

The Republic of the Union of Myanmar Ministry of Industry

Notification No. (85/ 2015-2016)

The 3rd Waxing of Pyatho, 1377 M.E. (12th January, 2016)

The Ministry of Industry, in exercising the power conferred under subsection (a) of Section 47 of the Prevention of Hazard from Chemical and Related Substances Law, hereby issues the following rules with the approval of the Union Government.

Chapter I Title and Definition

1. These rules shall be called the Prevention of Hazard from Chemical and Related Substances Rules.

2. The expressions contained in these rules shall have the same meanings as defined in the Prevention of Hazard from Chemical and Related Substances Law. Moreover, the following expressions shall have the meanings given hereunder:

- (a) Law means the Prevention of Hazard from Chemical and Related Substances Law;
- (b) **Conditional Chemical** means the chemical and related substances which are prescribed for ordinary use of public;
- (c) **Restricted Chemical** means the hazardous chemical and related substances which are specially controlled for health and safety of the human beings;
- (d) Prohibited Chemical means the chemical and related substances which are produced, used and imported only by the State for the cases of doing the scientific research and eradicating the contagious disease;

- (e) **Waste** means the residues of chemical and related substances released from factory, workshop and business which produce or use the chemical and related substances, expired chemical and related substances and packing materials of them which pollute to environment and impact to health and life of human being and animals;
- (f) **Discharging** means discharging at specified place after the waste is treated by the suitable technique or used by the suitable packing materials not to impact to environment and ecosystem, and not to endanger the health and life of human being and animals under the law, other existing law and procedures;
- (g) Occupational Safety Equipment means supporting equipment that can directly or indirectly protect to the working people in chemical and related substances business from hazard of chemical and related substances;
- (h) Personal Protection Equipment and Dress means materials and inhalation equipment which are used in order not to contact directly and to decrease the contact with chemical and related substances to the working people in chemical and related substances business;
- (i) Licence Holder means a person who has obtained a permit issued by the Central Supervisory Board under the law to be able to operate the chemical and related substances business;
- (j) Applicant for Registration means a person who applies for the matter of registration for chemical or related substance that will be used in chemical or related substance business;
- (k) Advisory Board means an advisory board which is formed for enabling to perform the works of the prevention of hazard from chemical and related substances successfully;

- (1) **Technician Team** means a team which is formed with skilled practitioners from relevant ministries and external organizations in order to perform the chemical and related substances businesses;
- (m) Form means the forms which are contained in this Rule.

Chapter II Duties and Powers of the Central Leading Board

3. The Central Leading Board may lay down the following relevant policies in respect of the prevention of hazard from chemical and related substances:

- (a) performing the sticking pictogram for being least the health impacts and accident injuries in the occupational area according to the prescribed standards and norms of the Globally Harmonized System (GHS);
- (b) making the necessary arrangements to be safety of the occupational area and issuing orders and directives for preventing and decreasing the accident;
- (c) laying down the proliferation plans on knowledge, and safety of chemical and related substances to administrators, licence holders, public and workers;
- (d) cooperating with local and foreign governmental departments, organizations and non-governmental organizations in respect of safety management for chemicals hazard.

4. The Central Leading Board may prescribe the duration of licence and registration certificate up to two years.

5. The Central Leading Board may prescribe the qualifications and stipulations for the applicants on licence and registration certificate as follows:

 (a) the applicant shall show the proof that a person who holds at least the degree related to chemistry is assigned in the occupational area of the business to be performed;

- (b) the occupational area shall be formed with the Board of Management, Supervisor and Inspector;
- (c) the applicant shall understand the means and disciplines related to the handling, storing, using and discharging of chemicals;
- (d) reducing of hazard and safety from hazard shall be pre-arranged for relevant staff in the occupational area by providing the hazard protection equipment if the accident happens;
- (e) the cleaning or fire precautions shall be done in the occupational area.

Chapter III Duties and Powers of the Central Supervisory Board

6. The Central Supervisory Board shall perform the licence and registration certificate relating to import, export, treating by technique, producing for the purpose of commercial affair, transporting, research, purchasing and distributing by wholesale, storing, purchasing and distributing in retail, possessing, and using of chemical and related substances.

- 7. In carrying out the functions and duties, the Central Supervisory Board:
 - (a) shall prescribe the necessary documents and facts for applying the licence and registration certificate;
 - (b) shall coordinate with relevant ministries if necessary;
 - (c) may take the advice from external skilled practitioners;
 - (d) shall collect the fees on licence, registration, renewal and laboratory test prescribed by the Ministry and shall pay them to the State through the account of Directorate of Industry.

8. When the licence or registration certificate is applied to issue in respect of chemical and related substances, the Central Supervisory Board shall check field work practically whether or not the precaution and prevention of hazard to human being, animal and natural environment has been done. If it is completely performed in line with specifications, the issue of licence or registration certificate shall be permitted.

9. In the case of issuing the licence and registration certificate, if the applications are in line with prescribed disciplines, they may be issued.

10. The Central Supervisory Board may issue any of the following orders after scrutinizing whether or not the facts mentioned in the application form are completed in respect of the application of licence or registration certificate:

- (a) making amendment to be completed after refusing the incomplete facts in the application form;
- (b) issuing the licence or registration certificate, issuing or refusing the renewal of the licence or registration certificate;
- (c) laying down the any other necessary order.

11. The Central Supervisory Board may issue the necessary specifications and directives, with the permission of the Central Leading Board, in respect of the Primary Laboratory and Appellate Laboratory that analyze the chemical and related substances.

12. The Central Supervisory Board may prescribe the stored places and operating business for chemical and related substances, depending on the categories of them, in accordance with the provisions of existing laws in order to be the safety distance from quarters, public places, historical monuments, famous scenes, places for conservation of biodiversity and water supply.

13. According to the categories of chemical and related substance, the Central Supervisory Board shall:

- (a) carry out prescribing the place where discharges the wastes and issuing the stipulations in accordance with the existing laws.
- (b) coordinate with relevant ministries, governmental department, organizations and entrepreneurs in the case of training on methods of discharging, destroying, neutralization, piling up of the wastes, and prescribing the places to discharge or piling up systematically without destroying in order to be safety distance.

14. The Central Supervisory Board shall prescribe the standards in respect of the chemical and related substances after taking advice from skilled practitioners. Amendment of these standards may be coordinated with relevant departments and organizations if necessary.

15. The Central Supervisory Board shall submit to and coordinate with the Ministry of Health to take care of health for working people who contact with chemical and related substances.

16. The Central Supervisory Board shall report their activities to the Central Leading Board from time to time.

Chapter IV

Application and Issue of Licence and Recommendation

17. A person who wants to apply the licence for the business of chemical and related substances shall apply to the Central Supervisory Board after filling up in Form (1) with necessary facts and documents completely.

18. The Central Supervisory Board shall scrutinize whether or not the facts in Form (1) are completely described and the documents which shall be submitted with attachment are completed in respect of applying under rule 17. The application which is not in conformity with the stipulations is rejected and if the facts are completed, the licence for the chemical and related substances business shall be issued by Form (2).

19. The licence for the chemical and related substances business which is not included in the issued licence may be applied again.

20. The licence holder shall apply to the Central Supervisory Board to get the recommendation for export and import of the chemical and related substances after filling in Form (3) and Form (4) completely.

21. The Central Supervisory Board shall reject the application which does not complete the fact, and issue the recommendation as follows if the fact is completed in respect of applying under rule 20:

- (a) to issue by Form (5) for export;
- (b) to issue by Form (6) for import.

22. A person who wants to trade the chemical and related substance as transit through the nation shall apply to the Central Supervisory Board after filling up necessary facts completely in Form (13) with attached documents.

23. The Central Supervisory Board shall scrutinize whether or not the facts in Form (13) are completely described and the documents which shall be submitted with attachment are completed in respect of applying under rule 22. The applications which are not in accordance with stipulations are rejected and if the applications meet the stipulations, the recommendation for trade permission of chemical and related substance as transit through the nation shall be issued by Form (14).

Chapter V Facts which shall be abided by a Licence Holder

- 24. A licence holder shall:
 - (a) operate only chemical and related substances business which is permitted in licence;
 - (b) operate it in accordance with the licence duration of registered substances;
 - (c) pay the prescriptive fees for renewal of licence;
 - (d) not make the incorrect advertising and selling the chemical and related substances in respect of their potency, quality and standard;
 - (e) hang the licence at a conspicuous place in the occupational area;
 - (f) hang the certificates and recommendation letters that the employees in chemical and related substances business have attended the training on prevention of hazard from chemical and related substances and systematic use of them at a conspicuous place;

- (g) hang distinctly the caution letter or pictogram which shows the hazard information at the storehouse where the chemical and related substances are stored and at the relevant occupational area;
- (h) store the chemical and related substances only at the place and types of building that are prescribed and allowed by the Central Supervisory Board;
- (i) carry out the required safety measures at the occupational area and building where the chemical and related substances are stored in accordance with the stipulations of the Central Supervisory Board;
- (j) pack the chemical and related substances safely and carry out the sticking of pictogram on the package in accordance with the stipulations;
- (k) carry out the safety measure for the chemical and related substances, equipment and machineries which are used in the occupational area;
- instruct the name of hazardous chemical and related substances, maximum contact amount and other required information to the persons who contact and use chemical and related substances and practise for emergency situations;
- (m) do regular medical check up for working people according to the timetable which is prescribed by the respective doctor, and keep these medical check up records;
- (n) make the special treatment after being medical check up by the respective doctor if the working people happen the suffering of hazard and the bad health by contacting the chemical and related substances;
- (o) allow the respective doctor to inspect at any place and any record in the occupational area in respect of health condition. The suitable health care shall be made according to the doctor's suggestions;

- (p) abide by and perform in accordance with provisions in existing laws in respect of working people's health in operating the chemical and related substances business;
- (q) allow the Boards of Inspection to enter and inspect at any place concerning with the chemical and related substances business and assist for requirements;
- (r) abide by systematically and carry out the prescriptive provisions related to fire safety of the Department of Fire Brigade in storing the chemical and related substances;
- (s) abide by the orders, notifications and directives issued by the Central Supervisory Board from time to time.

Chapter VI

Application and Issue of a Registration Certificate

25. A licence holder shall apply the registration certificate for chemical and related substances by filling up completely in Form (7) with attached document of supportive facts on required technique to the Central Supervisory Board.

26. A person who applies the registration certificate shall submit the following facts in advance to the Central Supervisory Board to be able to store the chemicals and related substances:

- (a) place, region and complete address for storing;
- (b) type of building for storing (roof, wall, floor);
- (c) area of building for storing (length, width, height);
- (d) name and complete address of a person, organizations which store and keep the chemical and related substances;
- (e) recommendation after inspection by the Department of Fire Brigade in respect of place and building to be stored in accordance with prescriptive provisions related to fire safety;
- (f) other facts which are to be submitted (if any).

27. The Central Supervisory Board shall scrutinize whether or not the facts in Form (7) are completely described and the documents which shall be submitted are completed in respect of applying under rule 25. The application which is not in accordance with stipulations is rejected and if the facts are completed, the registration certificate for the chemical and related substances shall be issued in Form (8).

28. If the registration certificate holder needs to use the chemical and related substances which are not included in the registered list, or occur any of following facts, he shall apply again the registration certificate to the Central Supervisory Board:

- (a) changing the trade mark or identity of the registered chemical and related substances;
- (b) changing the amount of content of the registered chemical and related substances;
- (c) changing the registered quality assurances and standards;
- (d) using the new kinds of chemicals which are not included in the national chemical and related substances profile.

Chapter VII Formation of the Advisory Board

29. The Central Leading Board shall form the Advisory Board consisting of the following persons for carrying out the functions of the prevention of hazard from the chemical and related substances successfully, as may be necessary:

- (a) a representative assigned by the Union Attorney General's Office;
- (b) each representative assigned by relevant ministries;
- (c) the skilled practitioners on chemistry;
- (d) a representative of entrepreneurs from the chemical and related substances business;
- (e) a representative of employee from the chemical and related substances business.

30. The Central Leading Board shall prescribe the leader and second leader of the Advisory Board in forming the Advisory Board.

31. The Advisory Board shall perform the duties prescribed from time to time by the Central Leading Board.

Chapter VIII

Formation of the Technician Team and Duties Thereof

32. The Central Leading Board shall form the Technician Team comprising experts from relevant ministries and external expert technicians to perform the functions concerned with chemical and related substances, as may be necessary.

33. The Technician Team shall classify the conditional chemicals, restricted chemicals and prohibited chemicals, and submit them to the Central Leading Board through the Central Supervisory Board.

34. The Technician Team shall perform the following duties to support to the Central Supervisory Board:

- (a) collecting and submitting the required facts and documents for enabling to issue, from time to time, laying down the policy, guiding and reminding;
- (b) performing the duties assigned, from time to time, by the Central Supervisory Board to cooperate with the relevant governmental departments, organizations, international organizations, and local and international non-governmental organizations in respect of the chemical and related substances business;
- (c) advising in respect of the fixing the place to discharge the wastes and measure to be discharged for safety in the occupational area and decreasing the hazard to the working people in the chemical and related substances business;
- (d) conducting the training on prevention of hazard from the chemical and related substances and training for systematic use with permission of the Central Supervisory Board.

Chapter IX Functions and Duties of the Supervisory Board

35. The Central Supervisory Board may, with the approval of the Central Leading Board, form the Supervisory Boards in the Region, the State, the Union Territory, the Self-Administered Division, the Self-Administered Zone, the District or the Township with persons from relevant government departments and government organizations.

36. The Central Supervisory Board shall specify the duties and functions of the relevant Supervisory Board formed under rule 35.

37. The relevant Supervisory Board shall form the necessary Boards of Inspection in implementing the provisions in the law in respect of the chemical and related substances.

38. The relevant Supervisory Boards together with the relevant Boards of Inspection may inspect the performing for safety done by the chemical and related substances businesses. In inspecting so, the report of inspection shall be submitted to the Central Supervisory Board.

Chapter X

Functions and Duties of the Board of Inspection and Powers Thereof

39. The relevant Board of Inspection shall take the sample by the correct way using Form (10) in taking sample to analyze whether or not the quality of chemical and related substances meet to the identity and standard.

40. The relevant Board of Inspection shall take 0.5 kilogram by weight for solid or powder and 1 litre by volume for liquid in taking sample under rule 39.

41. The relevant Board of Inspection shall send the sample which is taken to analyze for quality of chemical and related substances together with copy of the sample taken Form (10) as original status of sample to the Primary Laboratory which is prescribed by the Central Leading Board.

42. When the analyzed result is sent after analyzing the sample by the Primary Laboratory, the relevant Board of Inspection shall inform the analyzed result of sample to the relevant person. According to the analyzed result of the Primary Laboratory, if it is found that the sample does not meet the quality and standard, it shall be submitted as fast as possible to the relevant Supervisory Board.

43. The relevant Board of Inspection shall inspect whether or not the persons who operate chemical and related substances business have the proof of recommendation letter and certificate that they have attended the accomplishing trainings on prevention of hazard from chemical and related substances and on systematic use.

44. The relevant Board of Inspection shall inspect the safety and the resistant power of the machineries and equipment at the occupational area of chemical and related substances business.

45. If it causes an accident in chemical and related substances businesses, the relevant Board of Inspection shall inspect whether or not there is the condition of preparation for decrease of hazard and there is the insurance to compensate in accord with prescriptive stipulations if the impact and damage on the Human Beings and Animal or Environment is occurred.

46. The relevant Board of Inspection shall inspect whether or not the holders of licence and registration certificate abide by the prescriptive stipulations in licence and registration certificate.

47. If the relevant Board of Inspection finds the violation on any prohibition in the law and rules, the Board of Inspection shall submit to the respective Supervisory Board for taking action under the law.

48. The relevant Board of Inspection shall carry out the regular inspection, surprise check and inspection due to information to chemical and related substances businesses.

49. The relevant Board of Inspection shall submit the report of inspection including the statements obtained by inspection, evaluation and suggestions within seven days from the date when the inspection is finished besides the relevant Board of Inspection shall immediately report to the relevant Supervisory Board if it finds the emergency conditions during the inspection.

50. The relevant Board of Inspection shall perform the other duties assigned by the Central Supervisory Board and the relevant Supervisory Board.

Chapter XI Performing for Safety Measures

51. The Central Supervisory Board shall specify the hazard category of chemical and related substances according to the hazard statement and pictograms which are described in Annex (a) in accordance with specifications and standards of the Globally Harmonized System (GHS) as follows:

Physical Hazards

- (a) Explosion
- (b) Being flammable (liquid, solid, gas)
- (c) Self-reactivity
- (d) Pyrophoricity (liquid, solid)
- (e) Releasing self-heat
- (f) Emitting the flammable gases
- (g) Compressed gas
- (h) Organic peroxide
- (i) Corrosion
- (j) Oxidizing agents (solid, liquid, gas)
- (k) Flammable substance if contacts with water
- (1) Flammable compressed gas and particles

Health Hazards

- (a) Acute toxicity
- (b) Highly eye damage and irritation
- (c) Carcinogenicity
- (d) Germcell mutagenicity
- (e) Reproductive toxicity
- (f) Poison to any organ (one time, several times)
- (g) Respiratory damage
- (h) Dermatitis

Environmental Hazards

- (a) Being hazardous to the aquatic environment (plant, animals) and ecosystem (acute, chronic)
- (b) Being hazardous to the ozone layer

52. The Central Supervisory Board shall specify the hazard class of chemical and related substances which is classified according to the hazard class of signal word in accordance with specifications and standards of the Globally Harmonized System (GHS).

53. The following 16 facts shall be included in the Material Safety Data Sheet of chemical and related substances:

- (a) Identification
- (b) Hazard identification
- (c) Composition (or) information on ingredients
- (d) First-aid measures
- (e) Fire-fighting measures
- (f) Measures for accident
- (g) Handling and storage
- (h) Exposure control and protection

- (i) Physical and chemical properties
- (j) Stability and reactivity
- (k) Toxicological information
- (l) Ecological information
- (m) Disposal considerations
- (n) Transport information
- (o) Regulatory information
- (p) Other information

The licence holders shall submit together with the Material Safety Data Sheet (MSDS) including the facts mentioned above in case of applying for registration, licence, export and import to the Central Supervisory Board. Moreover, in carrying out the hazard safety, the licence holders shall comply with the facts in MSDS.

54. The licence holders shall comply with specifications and standards of the Globally Harmonized System (GHS) in labelling to chemical and related substances. The following facts shall be included in labelling:

- (a) Product identifier
- (b) Pictogram (Annex (a))
- (c) Signal word
- (d) Hazard statement
- (e) Precautionary statement
- (f) Supplier identification
- (g) Supplementary information

The labelling as describing sample in Annex (c) shall stick on every packing material such as box, bottle and cardboard, etc., in which the chemical and related substances are contained.

55. If the chemical and related substances are transported, the pictograms described in Annex (b) according to the hazard class of chemical and related substances shall be used and described on the transported vehicles and containers in accordance with the United Nations Recommendation of Transport and Dangerous Goods (UNRTDG).

Chapter XII

Facts which shall be abided by and performed to Prevent and Decrease from the Accident

56. The licence holder shall provide the following equipment and materials which may prevent the hazard from chemical and related substances for the working people in the occupational area and they shall be attended to the trainings to be able to use the equipment and materials systematically:

- (a) Respirator
- (b) Fire safety equipment
- (c) Laboratory coats and dresses used in the occupational area
- (d) Goggles
- (e) Face shields
- (f) Safety boots
- (g) Gloves
- (h) Other necessary hazard protection materials according to the business condition.

57. The licence holder shall, in order not to happen burning and explosion of the chemical and related substances and dispersion of environmental contamination, supervise and carry out by instructing as necessary for safety if it happens.

58. The licence holder shall manage to prevent and decrease the accident for the working people in the occupational area as follows:

(a) specifying exactly to work with minimum numbers of worker by making effective control for protecting from health impact and safety of working people and to be minimum the necessary time in case of the unavoidable contact and to be minimum amount of the hazardous substances which shall be contacted;

- (b) supervising and cooperating closely with working people in respect of safety for using chemical and related substances at the occupational area;
- (c) preparing in advance for easy, quick and effective communication systems and plans to be able to manage immediately for accident and emergency conditions;
- (d) supporting the first-aid kits and the necessary supporting materials which are soap, liquid detergent, cleaning liquid and air shower etc., for cleaning the bodies of working people;
- (e) using rightly the personal protection equipment and dresses in the occupational area after supporting them to working people adequately and making practice to be able to use them;
- (f) warning consistently to the working people, besides training and practicing the facts to be followed for safety in the occupational area as well in using the chemical and related substances;
- (g) hanging the pictograms of hazardous substances at conspicuous places;
- (h) placing separately the chemical and related substances which may cause the hazard according to the hazard class;
- (i) managing to be the occupational area where is free from hazardous materials and the sufficient area where the working people are able to operate and pass through freely;
- (j) supporting the precaution system, fire extinguishing system and equipments sufficiently, and the emergency exits for fire safety.

Chapter XIII

Facts which shall be abided by Transporting

59. To be safe, the organizations and licence holders who transport the chemical and related substances shall:

- (a) have the transportation licence issued under the Road and Inland Water Transport Law, if the transportation business of the restricted chemical or restricted related substance is worked;
- (b) transport the restricted chemical and related substances only when getting the recommendation letter of transport permission issued by the relevant District Supervisory Board. In transporting so, there shall be prior informed and submitted to the District Supervisory Boards along the transportation route;
- (c) carry out by coordination and supervision of the relevant Supervisory Board in transporting the restricted chemical and related substances;
- (d) perform systematically the packing of the chemical and related substances to be safe in transporting, and perform by prescriptive packing system depending on the type of substance;
- (e) transport by the tanker or cylinder which may resist to the prescriptive pressure, if the chemical or related substance which is only as gas state in normal temperature and pressure is converted to liquid by increasing the pressure;
- (f) have the import licence or import permit and import declaration (return) if the chemical and related substances are imported, and transport them only to the allowed place and quantity in accordance with disciplines in permission;
- (g) prepare in advance for the decrease and being free from accident in transporting;

- (h) change for the transportation of chemical and related substances from one place described in licence to another place after taking permission from the Central Supervisory Board;
- (i) perform the vehicles which the chemical and related substances are to be transported in line with prescriptive transportation means, rules and regulations;
- (j) not transport the chemical and related substances by the public vehicle in local transporting, and transport it only by the specific vehicle according to the requirement of business;
- (k) bring the life safety equipment, extinguishers, personal protection equipment and dresses on the transportation vehicle of the restricted chemical and related substances to be able to use in emergency case if necessary;
- be the driver who holds the driving licence and works in the licensed transportation business has been attended for training on prevention of hazard from the chemical and related substances;
- (m) be same the Material Safety Data Sheet and instructions on the boxes and bottles in which the chemical and related substances are put, and on the packing container in which these boxes and bottles are put.

60. The licence holder or transporter shall comply with the instructions in order not to occur the accident which causes pollution to environment or hazard to the health of any living beings during the transporting of chemical and related substances. If the accident occurs, the licence holder or transporter shall take the responsibility for this matter as well as the following facts shall also be performed:

- (a) using the personal protection equipment and dress immediately;
- (b) reporting the emergency condition to the Board of Inspection immediately;
- (c) submitting the report to the Board of Inspection immediately after cleaning the accidental place quickly to be free from hazard.

Chapter XIV

Facts which shall be abided by Storing

61. The organizations and licence holders who store the chemical and related substances shall abide by the following facts for safety:

- (a) installing the fire protection system in building to be stored in accordance with prescribed provisions of the Department of Fire Brigade and being the building which is constructed to correspond for storing the chemical and related substances;
- (b) sticking the warning sign according to hazard class, and keeping the safety equipment at the stored places;
- (c) storing only after checking certainly to the chemical and related substances which are kept completely with the pictogram, and packing system by the importers and possessors;
- (d) storing only the substances which are contained in the issued national chemical and related substances profile;
- (e) keeping the chemical and related substances according to the hazard class;
- (f) separating the chemical and related substances which may react and be hazardous if they are closely kept;
- (g) making the stored place to be cool, dry and good in ventilation and not to have the direct contact of sunlight on the stored substances;
- (h) not storing the chemical and related substances near the place where releases the heat energy;
- not storing and eating the food near the place where the chemical and related substances are stored;
- (j) using the gas cylinders with pressure gauge and not keeping them at place where may easily collapse;

- (k) making strong and resistant to corrosion of the boxes and bottles which are put the chemical and related substances and the shelves which are kept them.
- placing and storing the corrosive chemical and related substances on the nearest stage to the floor;
- (m) providing fire prevention equipment and fire extinguishing equipment which are required for fire safety depending on the categories of chemical and related substance sufficiently, at the nearest to entrances and exits to be able to use them easily;
- (n) supervising closely the storehouse or storeroom by experts or persons who have attended to the training;
- (o) allowing only for the responsible person for entering into the storehouse or storeroom;
- (p) storing the gas as the commercial purpose only by a person who knows and understands the using way of the gas and about dangers arisen by gas;
- (q) separating the gas-cylinders depending on categories of gas, and the empty and full gas-cylinders in storing of them;
- (r) abiding by with the provisions contained in existing laws in storing of the chemical and related substances.

Chapter XV

Facts which shall be abided by Using

- 62. To be safe, the user of chemical and related substances shall:
 - (a) use only the registered restricted or conditional chemical and related substances;
 - (b) not use the unregistered, without labeled, unknown, damaged or expired chemical and related substances;

- (c) wear the personal protection equipment and dresses which are suitable for handling and using;
- (d) comply with the issued directives not for occurring hazard and for decreasing of hazard if it happens;
- (e) not use beyond the prescribed amount of the hazardous chemical and related substances;
- (f) allow to take the prescribed amount of the chemical and related substances by free of charge in taking sample with Form (10) to be able to inspect the quality of them by the Board of Inspection;
- (g) participate the practice in advance for prevention from the hazard;
- (h) perform to get the enough light and ventilation in the occupational area;
- provide the emergency exit and telephone for communication to be able to use in the occupational area if the emergency condition happens;
- (j) inform in advance the side effects which shall be obtained by using chemicals and health impact to the working persons in the occupational area.

Chapter XVI

Facts which shall be abided by Discharging

63. The licence holders and organizations that operate the chemical and related substances business and the users of them shall comply with the following facts in discharging the wastes to be free from the hazard:

- (a) carrying out the discharging in accordance with these rules, rules relating to water distribution and sewage sanitation prescribed by the City Development Committee, and the Environmental Conservation Law and Rules;
- (b) discharging only after making the suitable treatment to the wastes and waste water;

- (c) carrying out in accordance with the techniques in order not to pollute to the natural environment and to protect from the depletion of ozone layer due to the wastes;
- (d) reducing the amount of wastes released from using the chemicals, reusing and recycling them as energy.
- 64. A licence holder shall:
 - (a) accept the regular inspection, surprise check, and inspection due to information on the treatment systems of wastes for being free hazard, and furthermore keep the inspection records of them.
 - (b) take the responsibility on happening if it happens the hazard due to not complying with the disciplines in respect of discharging the wastes.

Chapter XVII

Facts which shall be abided by in the Laboratory

- 65. While the chemical and related substances are used at the laboratory shall:
 - (a) use and carry out the personal protection equipment and dresses;
 - (b) not perform alone to analyze the hazardous chemical and related substances at the laboratory without permission of the responsible person who leads to analyze them;
 - (c) fix the fume hood and exhaust fan at the laboratory and the ventilation in it shall be good;
 - (d) provide the supporting materials such as shower, washing fluid for eye, first-aid kit, fire extinguisher, fire protection system and telephone etc., to use for emergency;
 - (e) arrange the fire protection system in advance in order not to happen fire;
 - (f) classify and separate the chemical and related substances according to their properties;

- (g) keep the packing materials such as boxes, bottles and plastic bags etc., in which the chemical and related substances are put, only after checking certainly whether or not the leakage happens;
- (h) make sticking the name or structural formula of the substance on the boxes, bottles and plastic bags used in the laboratory, in which the chemical or related substance is placed;
- (i) list the received date, initial used date and expired date certainly in respect of chemical and related substances;
- (j) put separately the boxes and bottles in which the hazardous wastes are placed after sticking the descriptive label name as "the hazardous waste" on them;
- (k) systematically destroy or pile up without destroying the chemical and related substances which have the indistinct description of name or are expired after informing to the responsible person without continuous storing of them.

Chapter XVIII Abiding by the International Agreements Relevant with Chemical and Related Substances

66. In using, transporting and discharging of the chemical and related substances, the international agreements ratified by Myanmar relating to the chemical and related substances and the provisions contained in these rules shall be abided by.

67. The chemical and related substances which are banned according to the international agreement, and the machines and equipment which is used and put them, shall not be used.

68. If the chemical and related substances are exported, imported, and traded as transit through the nation, those shall be complied with the international agreement.

Chapter XIX Miscellaneous

69. The Research Institutes and Universities have the right to hold officially and use only the allowable prescriptive amount of the prohibited chemicals and restricted chemicals which are required for research and teaching.

70. The Ministry shall perform to obtain the permit of using the foreign currency in accordance with procedures of the Ministry of Finance for foreign currency which is obtained from foreign grants or aids in accord with the law.

71. The Ministry shall comply with the existing law, rules of the Ministry of Finance, and orders and directives which are occasionally issued, in respect of the receiving, keeping and expending of the foreign currency obtained under rule 70.

72. If the chemical and related substances which are imported or manufactured in local are required to test the quality, it shall be applied to the Central Supervisory Board together with the number of prescriptive sample or weights after completely filling up in Form (9).

73. The applicant applied under rule 72 shall pay the laboratory test fee with Myanmar currency in kyat prescribed by the Ministry.

74. The Primary Laboratory shall issue the report by Form (11) after analyzing the quality of chemical and related substances which are sent under rule 72.

75. If the applicant applied under rule 72 does not satisfy on the report of Primary Laboratory, he may appeal to the Central Leading Board within 30 days from the received the date of the report of Primary Laboratory. In applying so, he shall pay the prescribed laboratory test fee.

76. The Central Leading Board shall assign duty for laboratory test to the Appellate Laboratory when the appeal is received under rule 75.

77. The Appellate Laboratory shall issue the report by Form (12) after asking for the samples of chemical and related substance relating to the application for appeal from the Primary Laboratory and analyzing it.

78. The laboratories prescribed by the Central Leading Board to analyze the chemical and related substances shall cooperate and practice together with the laboratory prescribed by the Central Leading Board for the uniformity of analyzing methods, the accuracy and precision of laboratory results.

79. The Central Supervisory Board shall occasionally print the educative papers and distribute them to the users of chemical and related substances for safety from the hazard in use.

80. The Central Supervisory Board shall coordinate with the relevant ministries in order not to import into the nation in respect of chemical and related substances which are banned according to the international agreement.

81. The Central Supervisory Board shall hold the meeting once a month to be able to carry out the duties and powers contained in the law. However, the meeting may be held by the prior permission from the Central Leading Board at anytime if the chairperson of the Central Supervisory Board considers that it is necessary. If it needs the external experts, applicants of licence and registration certificate may be invited to attend in this meeting.

82. The chairperson of the Central Supervisory Board shall perform as a speaker of the meeting. If he may not attend this meeting, the vice-chairperson or the member who is delegated by the chairperson shall perform as a speaker of the meeting.

83. If more than half of the members of the Central Supervisory Board attend the meeting, it shall succeed in holding the meeting.

> U Maung Myint Union Minister Ministry of Industry

Licence Application of Chemical and Related Substances Business (Rule 17)

Date . .

То

Chairperson

The Central Supervisory Board on Prevention of Hazard from Chemical and Related Substances

Nay Pyi Taw

Subject: Applying the Licence for Chemical and Related Substances Business

May I apply to issue the licence for chemical and related substances business.

1.	Name of Applicant	
2.	National Registration Card No.	
	(Citizenship Scrutiny Card No.) or	
	Foreigner Registration Card No.	
3.	Qualification	
4.	Trainings or Experiences on Chemicals	
5.	Permanent Address	
6.	Contact Phone or Fax or e-mail address	
7.	Type of Business	
	(Storing, Treating by technique,	
	Producing, Using, Import, Export,	
	Transporting, Possessing, Distributing,	
	Purchasing, Selling)	
	(To cancel unnecessary ones)	
8.	Contact Phone and Address of Place	
	and Building of Chemical and	
	Related Substances Business	

	(a)	Type of Building	
		(Roof, Wall, Floor)	
	(b)	Area	
	(c)	Preparation of Cleanliness or	
		Fire Protection	
9.	Typ	be of Transporting Vehicle and	
	Pre	paration of Hazard Protection	
10.	Cor	ntrol Programme of By-product wastes	
	for	not to Impact on Environment	
11.	Pro	vided Status of Hazard Protection	
	Equ	ipment to Relevant Staff	
12.	Nar	ne and Identity of the Chemical	
	And	l Related Substances using in	
	Rel	evant Business (To express completely)	
13.	Res	ponsible Person for Business	
	(a)	Name	
	(b)	Qualification and Experience.	
14.	Pre	paration of Hazard Decrease and Safety	
	Fro	m Hazard if the Accidence Happens	
15	Dag	ammandation latters and decompants w	which are automated as attachment

- 15. Recommendation letters and documents which are submitted as attachment together with application:
 - (a) working plan for management on environmental conservation;
 - (b) three copies of facts and documents related to business;
 - (c) the copies of recommendation letters and certificates for qualifications and experiences.

(Signature of Applicant) Name.....

.

Date .

- Type of business allowed (Storing, Treating by technique, Producing, Using, Import, Export, Transporting, Possessing, Distributing, Purchasing and Selling) (To cancel unnecessary ones)

Name and identity of	
chemical and related	
substances which are	
allowed to use in business,	
place for keeping	
(To express completely)	
	chemical and related substances which are allowed to use in business, place for keeping

(Office Seal)

Chairperson The Central Supervisory Board

Disciplines

The licence holder shall follow the following disciplines:

- 1. Following the disciplines in Rule, Notification, Order, Directive and Procedure issued under Prevention of Hazard from Chemical and Related Substances Law;
- 2. Hanging the licence at a conspicuous place in the occupational area;
- 3. Hanging the recommendation letters that prove the attending to the trainings related to business, at the conspicuous place;
- 4. Hanging-up the signal word or pictogram which shows the hazard;
- 5. Providing the security equipment, personal protection equipment and dresses sufficiently;
- 6. Carrying out to decrease and be free from accident;
- 7. Insuring to compensate for impacts and losses;
- 8. Following the instructions to be free from hazard;
- 9. Keeping the record on medical check-up of employees;
- 10. Sending the copy of permission letter to the respective Department of Township Administration if the permission of storing the hazardous substance is obtained;
- 11. Pre-taking the guidance and agreement of the respective Department of Fire Brigade if the business uses the substances which cause fire hazard or explosive substances;
- 12. Transporting the allowed amount of chemicals to the allowed place in accordance with prescriptive disciplines in transporting in country;
- 13. Taking again permission from the Central Supervisory Board if the allowed place is changed in transporting;
- 14. Taking the inspection of the relevant Supervisory Board and Board of Inspection whether or not the machinery and equipment have the safety, the power of resistance, and the hazardous impact;
- 15. Discharging the wastes after treating systematically or piling up them systematically;
- 16. Following in accordance with laws and rules related to environmental conservation for not to impact to environment by business;
- 17. Sticking the pictogram on packaging materials;
- 18. Not selling the chemical and related substances used in business, by advertising the potency, quality and standard of them, incorrectly.

Applying the Recommendation for Export of Chemical and Related Substances (Rule 20)

Date . .

То

1

Chairperson

The Central Supervisory Board on Prevention of Hazard from Chemical and **Related Substances**

Nay Pyi Taw

Subject: Applying the Recommendation for Export of Chemical and Related Substances

May I apply to issue the recommendation for export of chemical and related substances.

1.	Applicant		
	(a) Name		
	(b) Name of Company or Business		
2.	National Registration Card No.		
	(Citizenship Scrutiny Card. No) or		
	Foreigner Registration Card No.		
3.	Permanent Address		
4.	Contact Phone or Fax or		
	e-mail address		
5.	Chemical and Related Substances		
	which are wanted to export		
	(a) Name		
	(b) Standard and Specification		
	(c) Packing Appearance		
	(1) Type		
	(2) Size		
	(3) Quantity (Kg or L)		

6.	Total quantity which is wanted		
	to export (Kg or L)		
7.	Selling Price		
8.	(Day/Month/Year) which is wanted		
	to export		
9.	Port which is wanted to export		
10.	10. Recommendation letters and documents which are submitted as attachment		
	together with application:		
	(a) the completed share all and relation	d anhatan as mhigh mill ha annantad.	

- (a) the sample of chemical and related substance which will be exported;
- (b) a copy of trade contract;
- (c) the label compiled by the Globally Harmonized System (GHS);
- (d) the Material Safety Data Sheet (MSDS).

(Signature of Applicant) Name.....

Applying the Recommendation for Import of Chemical and Related Substances (Rule 20)

Date . .

То

Chairperson

The Central Supervisory Board on Prevention of Hazard from Chemical and Related Substances

Nay Pyi Taw

Subject: Applying the Recommendation for Import of Chemical and Related Substances

May I apply to issue the recommendation for import of chemical and related substances.

1. Applicant

	(a)	Name	
	(b)	Name of Company or Business	
2.	Nati	ional Registration Card No.	
	(Cit	izenship Scrutiny Card No.) or	
	Fore	eigner Registration Card No.	
3.	8. Permanent Address		
4.	Con	tact Phone or Fax or e-mail addres	SS
5.	5. Chemical and Related Substances		
	which are wanted to import		
	(a) Name		
	(b)	Standard and Specification	
	(c)	Packing Appearance	
		(1) Type	
		(2) Size	
		(3) Quantity (Kg or L)	

6.	Total quantity which is wanted	
	to import (Kg or L)	
7.	Purchasing Price	
8.	(Day/Month/Year) which is wanted	
	to import	
9.	The Place to be imported	
	(a) Country	
	(b) City	
	(c) Port	
10.	Port which is wanted to accept	
11.	. Recommendation letters and documents which are submitted as attachment	
	together with application:	

- (a) the sample of the chemical and related substance which will be imported;
- (b) a copy of trade contract;
- (c) the Material Safety Data Sheet (MSDS).

.....

(Signature of Applicant) Name.....

.

The Central Supervisory Board Recommendation for Export of Chemical and Related Substances (Rule 21)

Date .

- 1. It is recommended to be able to conduct as may be necessary that the chemical and related substances are scrutinized in line with stipulations for export under sub-section (j) of Section 8, prevention of hazard from chemical and related substances law.
- 2. Responsible Applicant

	(a) I	Name	
	(b) I	Name of Company or Business	
3.	Nation	al Registration Card No.	
	(Citize	nship Scrutiny Card No.) or	
	Foreig	ner Registration Card No.	
4.	Perman	nent Address	
5.	Contac	et Phone or Fax or e-mail address	
6.	Chemi	cal and Related Substances	
	which	are wanted to export	
	(a) Na	ame	
	(b) St	andard and Specification	
	(c) Pa	acking Appearance	
	(1) Type	
	(2) Size	
	(3) Quantity (Kg or L)	
7.	Total c	juantity which is wanted	
	to expo	ort (Kg or L)	
8.	Selling	g Price	
9.	(Day/N	Month/Year) which is wanted	
	to expo	ort	
10.	Port w	hich is wanted to export	

11.	The I	Place to be exported	
	(a)	Country	
	(b)	City	
	(c)	Port	

(Office Seal)

The Central Supervisory Board Recommendation for Import of Chemical and Related Substances

(Rule 21)

Date . .

1. It is recommended to be able to conduct as may be necessary that the chemical and related substances are scrutinized in line with stipulations for import under sub-section (j) of section 8, prevention of hazard from chemical and related substances law.

2. Responsible Applicant

	(a)	Name	
	(b)	Name of Company or Business	
3.	Nati	ional Registration Card No.	
	(Ci	tizenship Scrutiny Card No.) or	
	Fore	eigner Registration Card No.	
4.	Peri	manent Address	
5.	Con	tact Phone or Fax or e-mail address	
6.	Che	mical and Related Substances	
	whi	ch are wanted to import	
	(a)	Name	
	(b)	Standard and Specification	
	(c)	Packing Appearance	
		(1) Type	
		(2) Size	
		(3) Quantity (Kg or L)	
7.	Tota	al quantity which is wanted	
	to in	nport (Kg or L)	
8.	Pure	chasing Price	

9.	(Day/Month/Year) which is wanted	
	to import	
10.	Port which is wanted to import	
11.	The Place to be imported	
	(a) Country	
	(b) City	
	(c) Port	

(Office Seal)

Chairperson

The Central Supervisory Board

Application Form for Registration of Chemical and Related Substances (Rule 25)

Date . .

То

Chairperson

The Central Supervisory Board on Prevention of Hazard from Chemical and Related Substances

Nay Pyi Taw

Subject: Applying the Registration for Chemical and Related Substances

May I apply to register for the chemical and related substances which will be used in chemical and related substances business.

1.	App	olicant	
	(a)	Name	
	(b)	Name of Company or Business	
2.	Con	tact Phone or Fax or e-mail address	
3.	Ado	lress of place and building	
	whi	ch operates the chemical	
	and	related substances business,	
	Cor	ntact Phone or Fax or email address	S
	(a)	Type of Building	
		(Roof, Wall, Floor)	
	(b)	Area	
	(c)	Whether Factory Registration	
		has taken or not	
4.	Che	emical and Related Substances used	d
	in E	Business (According to annexed lis	t)
	(a)	Name	
	(b)	Standard and Specification	
	(c)	Packing Appearance	
		(1) Type	

	(2) Size	
	(3) Quantity (Kg or L)	
5.	Total Estimated Quantity for Annual	
	Use (Kg or L)	
6.	Responsible Person to be	
	Operated for Business	
	(a) Name	
	(b) Qualification and Experience	
7.	Other Facts	
	(a) Technical Facts	
	(b) Brief of Production Process	
	(c) Programme to be conducted	
	for safety from hazard in	
	operating of business	
	(d) Conducted Programme for waste	;
	not to impact on environment	
8.	Recommendation letters and docum	ents which are submitted as attachment
	together with application:	

- (a) original licence and copy;
- (b) three sets of proposed and submitted trademark to use (instruction) (Myanmar Language Translation);
- (c) the copies of recommendation letters and certificates for qualifications and experiences;
- (d) original and copy of registration certificate for factory;
- (e) the Material Safety Data Sheet (MSDS).
- 9. I admit that the facts described above are true and complete.

(Signature of Applicant) Name.....

The Central Supervisory Board Registration Certificate of Chemical and Related Substances Registration Certificate No.

(Rule 27)

Date . .

1.	The chemical and related substances	applied to register with the Application
	Form Nodating on	has been registered to use in
	Myanmar.	
2.	Name of Responsible Applicant	
3.	National Registration Card No.	
	(Citizenship Scrutiny Card No.) or	
	Foreigner Registration Card No.	
4.	Permanent Address	
5.	Contact Phone or Fax or e-mail addres	S
6.	Business Address	
7.	Business Contact Phone or Fax or	
	e-mail address	
8.	Chemical and Related Substances	
	allowed to register	
	(According to annexed list)	
9.	Due Date of Registration	
	Certificate Duration	

(Office Seal)

Disciplines

The registration certificate holder shall follow the following disciplines:

- 1. Following the disciplines in Rule, Notification, Order, Directive and Procedure issued under Prevention of Hazard from Chemical and Related Substances Law;
- 2. Informing and submitting to the Central Supervisory Board if the substances are not used although they are in the registered list;
- 3. Applying the registration certificate again if using the substances which are not in the registered list, changing the trade mark or identity of the registered substances, changing the amount of content, changing the quality insurance and standard and specification, using the new substances which are not in the National Chemical and Related Substances Profile;
- 4. Submitting the hazards related to business;
- 5. Carrying out to be free from hazard in operating the business;
- 6. Discharging the wastes after treating systematically or piling up them systematically not to impact to environment.

Application Form for Testing the Quality of Chemical and Related Substances

(Rule 72)

Date . .

То

Chairperson

The Central Supervisory Board on Prevention of Hazard from Chemical and Related Substances Nay Pyi Taw

Subject : Applying to Test Quality of Chemical and Related Substances

May I apply to analyze the quality of chemical and related substances which are manufactured in local or are imported from abroad to distribute and sell in local.

1.	Applicant	
	(a) Name	
	(b) Name of Company or Business	
2.	National Registration Card No.	
	(Citizenship Scrutiny Card No.) or	
	Foreigner Registration Card No.	
3.	Chemical and Related Substances	
	to be tested	
	(a) Name	
	(b) Quantity of Sample	
4.	Registration Certificate No.	
	or Licence No. and Date	
5.	Manufacturer	
	(a) Name	
	(b) Business Address	
	(c) Permanent Address	
6.	Manufacturing Place and	
	Duration	

7.	Packing Appearance	
	(a) Type	
	(b) Size	
	(c) Quantity (Kg or L)	
8.	Sample Collector	
	(a) Name	
	(b) Position	
	(c) Duty and Function	
9.	Date and Place of	
	Sample Collected	

" Attachment " (a) Original bill of test fee which has been paid

(b) Copy of Form (10)

.....

(Signature of Applicant)

Name.....

Form (10)

Sample Collection Form for Testing the Quality of Chemical and Related Substances

(Rule 39, 41, 62 (f))

			Date
1.	Stat	e or Region	
2.	. Township		
3.	Che	mical and Related Substances Bus	siness
	(a)	Name of Workshop or Shop	
	(b)	Name of Owner	
4.	Che	mical and Related Substances man	nufactured
	(a)	Name	
	(b)	Туре	
	(c)	Name of Trademark	
5.	Mar	nufacturer or Exporter	
	(a)	Name	
	(b)	Address	
6.	Pacl	king Appearance	
	(a)	Туре	
	(b)	Size	
	(c)	Quantity (Kg or L)	
7.	Tota	al quantity which is stored	
	(Kg	or L)	
8.	Ren	nark in respect of the	
	cond	dition of packed materials	
9.	Exte	ernal Inspections	
	(a)	Quantity of Inspected Packages	
	(b)	Total Weight in Description	
	(c)	Packing System	
	(d)	Name of Trademark	

10. Collecting the sample for analyzing

(a) Amount of the collected sample
per time and No. of times

(b) Total amount of the collected sample

(1)
(2)
(c) Whether or not representative sample is

Remark

For Laboratory Analysis, if the sample is solid or powder, shall be sent 0.5 kilogram by weight and if it is liquid, shall be sent 1 litre by volume.

.....

(Signature of Owner) Name.....

Signature	
Name of Sample Collector	
Position	

The Central Supervisory Board Primary Laboratory

Report of Quality Analysis for Chemical and Related Substances

(Rule 74)

Date . .

1.	Che	emical and Related Substances	
	(a)	Name	
	(b)	Туре	
2.	Che	emical and Related Substances Bus	siness
	(a)	Name of Owner	
	(b)	Name and Address	
		of Business or Shop	
3.	Des	cription of Sample Fact (Only for	one Identity)
	(a)	Manufacturing in Local or	
		Importing from Foreign	
	(b)	Type of Business	
	(c)	Name	
	(d)	Standard and Specification	
	(e)	Name of Trademark (or)	
		Grade of Quality	
4.	Reg	sistration No. on Sample	
5.	Nar	ne and Duty of Sample	
	Col	lector	
6.	Dat	e of Sample Collected	
7.	Dat	e of Analysis	
8.	Ren	nark Concerning with	
	San	nple Condition	
9.	Ana	lysis Results	
	(a)	Physical Properties	
		(1)	
		(2)	
		(3)	
		(4)	
	(5)		

(b) Chemical Properties

- (1) (2) (3)
- (4)
- (5)
- 10. The following facts prove that whether or not the quality of these analyzed chemical and related substances meet with standards and specifications.

.....

11. Recommendation and Suggestion Relating to Using

.....

(Office Seal)

Analyzed Officer Signature Name Position

The Central Supervisory Board Appellate Laboratory Report of Quality Analysis for Chemical and Related Substances (Rule 77)

			Date
1.	Che	mical and Related Substances	
	(a)	Name	
	(b)	Туре	
2.	Che	mical and Related Substances E	Business
	(a)	Name of Owner	
	(b)	Name and Address	
		of Business or Shop	
3.	Dese	cription of Sample Fact (Only f	or one Identity)
	(a)	Manufacturing in Local or	
		Importing from Foreign	
	(b)	Type of Business	
	(c)	Name	
	(d)	Standard and Specification	
	(e)	Name of Trademark (or)	
		Grade of Quality	
4.	Reg	istration No. on Sample	
5.	Nan	ne and Duty of Sample	
	Coll	ector	
6.	Date	e of Sample Collected	
7.	Date	e of Analysis	
8.	Rem	nark Concerning with	
	Sam	ple Condition	
9.	Ana	lysis Results	
	(a)	Physical Properties	
		(1)	
		(2)	
		(3)	
		(4)	
		(5)	

(b) Chemical Properties

- (1)
 (2)
 (3)
 (4)
- (5)
- 10. The following facts prove that whether or not the quality of these analyzed chemical and related substances meet with standards and specifications.

11. Recommendation and Suggestion Relating to Using

.....

(Office Seal)

Analyzed Officer				
Signature				
Name				
Position				

The Central Supervisory Board

Applying the Letter of Recommendation on Chemical and Related Substances for the Permission of Trading as Transit through the Nation

(Rule 22)

Date . .

То

Chairperson

The Central Supervisory Board on Prevention of Hazard from Chemical and Related Substances

Nay Pyi Taw

Subject: Applying the Letter of Recommendation on Chemical and Related Substances for the Permission of Trading as Transit through the Nation

May I apply to issue the letter of recommendation on chemical and related substances for the permission of trading as transit through the nation.

1. Responsible Applicant (including official delegate of buyer (or) seller)

	(a)	Name	
	(b)	National Registration Card No.	
		(Citizenship Scrutiny Card No.)	
		or Foreigner Registration Card No	
	(c)	Name of Company or Business	
	(d)	Complete Address of Company	
	(e)	Contact Phone or Fax or e-mail	
		address	
2.	Sell	er (or) Seller Company (or) Organ	nization
	(a)	Name	
	(b)	National Registration Card No.	
		(Citizenship Scrutiny Card No.)	
		or Foreigner Registration Card No.	
	(c)	Name of Company or Business	
	(d)	Complete Address of Company	
	(e)	Contact Phone or Fax or e-mail	
		Address	

3.	Buyer (or) Buyer Company (or) Organization		
	(a)	Name	
	(b)	National Registration Card No.	
		(Citizenship Scrutiny Card No.)	
		or Foreigner Registration Card No.	
	(c)	Name of Company or Business	
	(d)	Complete Address of Company	
	(e)	Contact Phone or Fax or e-mail address	
4.	Che	mical and related substances which	are wanted to trade as transit through the
	nati	on	
	(a)	Name	
	(b)	Standard and Specification	
	(c)	Physical Appearance	
	(d)	Packing Appearance	
		(1)Type	
		(2)Size	
		(3)Quantity (Kg or L)	
	(e)	Cost (US dollar)	
		(FOB, CIF, C&F, DDU,CIP)	
5.	Ider	ntity to be produced by using the	
	chemicals which are carried by transit		
6.	6. Total quantity which is wanted to trade		
		ransit (Kg or L)	
7.		e of arrival to Myanmar	
8.	8. The Place to be imported		
	(a)	Country	
		City	
	(c)	Port (or) Air-port	
0	-	(or) Border-trade camp	
9.		be of Vehicles to be transported (To	cancel unnecessary ones)
	(a)	Ship (or) Motor Car (or)	
	(1.)	Aeroplane (or) Train	
	(b)	Itinerary No. (or) Vehicle No.	

10.	Duration to be stored in Myanmar		
	(Day/Month/Year)		
11.	Place to be stored		
	(complete address)		
12.	The Place to be exported		
	(a) Country		
	(b) City		
	(c) Port (or) Airport.		
	(or) Border-trade camp		
13.	Route which is wanted to transport		
	(a) from border-trade camp to border		
	trade camp		
	(b) from border-trade camp to port		
	(c) from port to border-trade camp		
	(d) from air -port to air -port		
14.	Recommendation letters which are	submitted as attachments together with	

- application-
 - (a) the sample of chemical and related substance which will be allowed to trade as transit through the nation;
 - (b) a copy of trade contract;
 - (c) the Material Safety Data Sheet (MSDS).

Remark

- Shall stick the pictograms of United Nation Recommendation of Transport and Dangerous Goods (UNRTDG), on container or packaging material in which chemical and related substances are put and carried.
- (2) Shall not trade the prohibited chemicals which are specified and issued by the international agreement and Myanmar, as transit.
- (3) Shall submit the letter of recommendation for import or export of chemical and related substances from relevant department as attachment.

(Signature of Applicant) Name.....

The Central Supervisory Board The Letter of Recommendation on Chemical and Related Substances for the Permission of Trading as Transit through the Nation

(Rule 23)

Date . .

- 1. It is recommended to be able to conduct, as may be necessary, as the chemical and related substances have been scrutinized in line with stipulations for permission of trading as transit through the nation under section 8 (j) prevention of hazard from chemical and related substances law.
- 2. Responsible Applicant (including official delegate of buyer (or) seller)

(a)	Name	
(b)	National Registration Card No.	
	(Citizenship Scrutiny Card No.)	
	or Foreigner Registration Card No.	
(c)	Name of Company or Business	
(d)	Complete Address of Company	
(e)	Contact Phone or Fax or	
	e-mail address	

3. Chemical and related substances which are wanted to trade as transit through the nation

	(a)	Name		
	(b)	Standard and Specification		
	(c)	Physical Appearance		
	(d)	Packing Appearance		
		(1) Type		
		(2) Size		
		(3) Quantity (Kg or L)		
	(e)	Cost (US dollar)		
		(FOB, CIF, C&F, DDU, CIP)		
1.	Total quantity which is wanted to trade			

as transit (Kg or L)

4

5.	Date of arrival to Myanmar	
6.	The Place to be imported	
	(a) Country	
	(b) City	
	(c) Port (or) Airport	
	(or) Border-trade camp	
7.	Type of Vehicles to be transported (7	To cancel unnecessary ones)
	(a) Ship (or) Motor Car	
	(or) Aeroplane (or) Train	
	(b) Itinerary No. (or) Vehicle No.	
8.	Duration to be Stored in Myanmar	
	(Day/Month/Year)	
9.	Place to be stored	
	(complete address)	
10.	The Place to be exported	
	(a) Country	
	(b) City	
	(c) Port (or) Air-port	
	(or) Border-trade camp	
11.	Route which is wanted to transport	
	(a) from border-trade camp to	
	border-trade camp	
	(b) from border-trade camp to port	
	(c) from port to border-trade camp	
	(d) from air -port to air-port	

(Office Seal)

GHS Pictograms

Physical Hazards



- Being flammable
- Self Reactivity
- Pyrophorics
- Releasing Self-Heat
- Emitting Flammable Gases



- Gases under

Pressure



- Oxidization



- Explosion
- Self Reactivity
- Organic Peroxide

Health Hazards



- Irritation
- Dermal Sensitizer
- Acute Toxicity (harmful)

Environmental Hazards



- Environmental Toxicity



- Corrosion



- Acute Toxicity
 - (Severe)



- Carcinogenicity
- Respiratory Sensitizer
- Reproductive Toxicity
- Target Organ Toxicity
- Germcell Mutagenicity

United Nation Recommendation of Transport and Dangerous Goods(UNRTDG)

CLASS 1: EXPLOSIVES



Division 1.1,1.2 and 1.3

Severely Explosives



Division 1.4

Explosives and

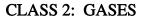
Hazardous Substances



Division 1.5 Explosives



Division 1.6 Not Severely Explosives





Division 2.1

Flammable Gases



Division 2.2 Non-flammable, Non-toxic Gases



Division 2.3 Toxic Gases

CLASS 3: FLAMMABLE LIQUIDS



Flammable Liquids

CLASS 4: FLAMMABLE SOLIDS



Division 4.1 Flammable Solids



Division 4.2 Substance liable to spontaneous combustion



Division 4.3 Substances which in contact with water emit flammable gases

CLASS 5: OXIDIZING SUBSTANCES AND ORGANIC PEROXIDES



Division 5.1 Oxidizing substances



Division 5.2 Organic peroxides

CLASS 6: TOXIC AND INFECTIOUS SUBSTANCES



Division 6.1 Toxic substances



Division 6.2 Infectious substances

CLASS 7: RADIOACTIVE MATERIALS





Radioactive materials





Radioactive materials

CLASS 8: CORROSIVE SUBSTANCES



Corrosive substances

CLASS 9: MISCELLANEOUS DANGEROUS SUBSTANCES AND ARTICLES



Miscellaneous Dangerous substances and articles

		Sampla form	AIIICA (C
		Sample form	
		Toluene	
Label			
		Toluene	Destaut
'	Toluene	CAS No.108-88-3	Product
	Toracito	UN No.1294	Identifier
	^		
			Pictogram
	¥		
		DANGER	Signal Word
Hazard s	tatements:		
-	Highly Flammable liquid	and vapour.	
-	May be harmful if swallo	wed.	
-	Harmful if inhaled (vapo	urs).	
	Causes skin irritation.		Hazard
	Causes eye irritation.		
	May damage fertility or t		Statements
	Causes damage to central	•	
	May cause respiratory irr		
	May cause drowsiness or		
	_	ral nervous system, kidney and liver through prolonged or	
	repeated exposure.		
	May be fatal if swallowed	d and enters airways.	
	Toxic to aquatic life.		
Preventio	onary statements:		
	Ground/ bond container a	and receiving equipment	
		ical/ ventilating/ lighting/ equipment.	
	Avoid release to the envir		
		protective clothing/ eye protection/ face protection.	
		fety precautions have been read and understood.	
		ne/ gas/ mist/ vapours/ spray.	
	Washthoroughly after		
		ke when using this product.	
Response			
Response			
-	IF SWALLOWED	: Immediately call a Poison Center or doctor/physician. Do not induce vomiting.	Precautionary
-	IF ON SKIN (or hair)	: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.	Statements
	IF INHALED	: Remove to fresh air and keep at rest in a position comfortable	
-		for breathing.	
_	IF IN EYES	: Rinse cautiously with water for several minutes. Remove	
	II IIV LILS	contact lenses, if present and easy to do. Continue rinsing.	
-	If eye irritation persists	: Get medical advice/attention.	
	In case of fire	: Usefor extinction.	
Storage:			
-	Store in a well-ventilated r	place. Keep cool. Store locked up.	
	Keep container tightly close		
Disposal:	. 0.,		
-	Dispose of contents/cont	tainers in accordance with local/regional/ national/international	
	regulation.	-	
	Co., Ltd.		Supplier
	St, Cit	•	Identification
Tel	Fax		

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Prevention of Hazard from Chemical and Related Substances Rules



The Republic of the Union of Myanmar

Ministry of Industry

Prevention of Hazard from Chemical and Related Substances Rules



၂၀၁၆ ခုနှစ်၊ <mark>ဓန်နဝါရီလ ၁၂ ရက်</mark> 12th January, 2016