National Taiwan Normal University Hazards General Studies Program

Approved at the meeting of the Environmental Protection and Safety and Health Committee on December 9, 108

1. The purpose:

In order to properly manage hazardous chemicals, enable workers to quickly grasp the status of hazardous substances and prevent the occurrence of disasters, the "National Taiwan Normal University Hazard Knowledge Project" was established.

2. Responsibilities:

(1) Environmental Safety and Health Center: formulate a hazard communication plan, and promote and supervise its operation and implementation.

(2) The person in charge of the experimental (study) site of each department and unit:

A. Prepare the maintenance and update of the list of hazardous chemicals and safety data sheets (SDS).

B. Labeling and management of hazardous chemicals.

C. Relevant workers must receive general education and training on hazards.

3. List of hazardous chemicals:

(1) The experimental (study) site does fill in the operation records of hazardous chemicals, toxic chemicals, precursor chemicals, and priority management chemicals in the Ministry of Education's chemical management and reporting system. The system can generate various list reports. Relevant information can be used and mastered during emergency response and disaster relief.

(2) Occupational safety and health personnel master the operation of chemicals through the Ministry of Education's chemical management and declaration system.

4. Safety data sheet:

(1) Prepare a safety data sheet for hazardous chemicals in the format prescribed by the Ministry of Labor's "Hazardous Chemical Labeling and Communication Regulations", and place it in a place where it is easily accessible at the workplace.

(2) The language used in the safety data sheet is mainly in Chinese, supplemented by foreign languages that the workers can understand when necessary.

(3) The experimental (study) site shall review the correctness of the contents of the safety data sheet according to the actual situation, update it in a timely manner, and review it at least once every three years. The update records of the updated content, date, version, etc. of the safety data sheet shall be kept for three years.

5. Labeling of hazardous substances:

(1) For containers containing hazardous chemicals, the following items shall be clearly marked in accordance with the required classification and labelling items. The texts used are mainly in Chinese, and if necessary, foreign languages that can be understood by the operators shall be supplemented:

A. Hazard schema.

B. Content: (a) Name. (b) Hazardous ingredients. (c) Warning words. (d) Hazard warning message. (e) Hazard prevention measures. (f) The name, address and telephone number of the manufacturer, importer or supplier.

(2) How to obtain the label: 1. Ask the supplier for it. 2. Self-printed and downloaded from the GHS Chemicals Global Harmonization System website of the Ministry of Labor.

(3) When the information in the hazard list or safety data sheet is revised, the labeling shall be adjusted.

(4) The labeling of the container should be checked regularly, and if it is dirty, damaged, unrecognizable, detached or lost, it should be re-attached immediately.

(5) If the volume is less than 100 ml, only the name, hazard diagram and warning words may be displayed.

6. Hazard general education and training:

The Environmental Safety and Health Center conducts 3-hour education and training on hazard general knowledge, and the person in charge of the experimental (study) site makes relevant workers

Subject to hazard general education training.

7. Implementation and amendment:

This plan will be implemented after being reviewed and approved by the "Environmental Protection and Safety and Health Committee" of the school.