

E-29 Chemical Management

This policy applies to all chemicals purchased for use in student occupied school buildings.

The purpose of this policy is to reduce student and staff exposure to chemical hazards from hazardous chemicals used or kept at the school. By selecting products with lesser hazards, and by properly using these products, there will be a reduced risk of exposure to these products.

The superintendent or designee will be responsible for the implementation and enforcement of this policy.

Inventory

Each year, school corporation personnel as assigned by the superintendent or designee shall conduct a corporation-wide chemical inventory. During the inventory, expired and unwanted chemicals are to be identified for proper disposal.

Purchasing

Chemical purchases shall adhere to the following protocol.

1. This school has identified the following procedures and guidelines for purchasing chemicals in an effort to minimize student and staff exposure to chemical hazards:
 - a. Each building principal, in conjunction with appropriate teaching staff, will decide which chemicals will be purchased and used during classroom instruction.
 - b. The high school facility manager will coordinate the purchasing of all cleaning and maintenance chemicals for the school district.
 - c. Donated items such as hand sanitizers and any products employees want to bring into the school must be approved by school administration
2. First in first out method will be followed. Over purchasing and stock piling are not permitted.
3. The least toxic chemical that is still effective for the job is to be selected. Material Safety Data Sheets should be reviewed to make this determination. This includes selection of cleaning supplies as well as teaching tools for classrooms. Micro and green chemistry are encouraged.

Material Safety Data Sheets (MSDS) will be available at the main office for each school building. The MSDS books are to be updated annually and as new chemicals are purchased.

Use

1. Chemicals will be mixed and used according to manufacturer's directions. Measuring devices or direct mixing systems are to be used. Any warnings, especially requirements for ventilation are to be followed.

2. When possible, use of cleaning products should be performed when students are not present.
3. Areas where chemicals are being used will be properly ventilated, including classrooms and laboratories.
4. Only properly trained staff may use hazardous chemicals.
5. Required notification procedures will be followed (i.e. pesticide notifications)

Storage

1. Secondary containers will not be used to store chemicals unless they are properly labeled and approved for such use.
2. Storage areas will be properly ventilated.
3. Storage areas will be compatible with the chemicals being stored in them.
4. Reactive chemicals will not be stored near each other.
5. Hazardous chemicals will be stored in locked areas at all times.
6. All original containers will be labeled with the date received

Disposal

1. Unwanted, unused, and outdated chemicals should be identified on a regular basis but at least annually. These identified chemicals should be marked for disposal.
2. Disposal will follow state regulations. Pouring down the drain or throwing in the trash is not acceptable or proper disposal in most instances.

Spills, Explosions, and Accidents (including inhalation, ingestion, or direct contact)

1. A building administrator will be notified immediately.
2. Call 911
3. Call Indiana Poison Center at 1-800-222-1222

LEGAL REFERENCE: 410 I.A.C. 33-4-8

SOURCE: Plainfield Community School Corporation
Plainfield, IN
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