

SOP - Poisons - Handling

DO NOT use this plant* or complete this task unless you have been inducted in its safe use and operation by an Authorised Experienced Operator

This SOP may not cover all possible hazards and risks and should be referred to as a control measure in the risk assessment process. Additional training may be required for high risk plant/work. Site and task may change required PPE.

PERSONAL PROTECTIVE EQUIPMENT



Eye protection must be worn



Long and loose hair must be contained or covered.



Protective body clothing must be worn



Foot protection must be worn



Hand protection must be worn



Minimum P2 face mask or respirator must be worn when airborne dust or fumes are created



High visibility clothing must worn



Half face mask respiratory protection must be worn

POTENTIAL HAZARDS AND RISKS

- i Manual Task Injury**
Manual task injury from incorrect manual handling techniques
- i Other**
Exposure to hazardous chemicals
Environmental contamination
- i Explosion**
Explosion of gases, vapours or liquids
- i Exposure to Dust/Fumes**
Exposure to Toxic Fumes

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Complete site specific risk assessment
- ✓ Ensure the relevant Safety Data Sheet is available
- ✓ Before carrying out procedure, worker should familiarise themselves with the relevant SDS and follow all safety precautions listed on the data sheet prior to commencing procedure

OPERATING PROCEDURES

- ✓ Handling powders or concentrates and mixing should be done in a well ventilated area. Stand up-wind while opening, pouring and mixing
- ✓ If skin contact occurs, wash with copious amounts of water (check safety directions on the label)
- ✓ If inhaled, get the worker to fresh air and keep him/her lying down, warm and calm.
- ✓ If poison is splashed into eye, hold the eyelid open and gently irrigate the eye with saline solution for 15 minutes. Cover the eye with a clean cloth and seek medical attention immediately
- ✓ If poisoning occurs follow the directions on the relevant Safety Data Sheet it will direct whether or not vomiting should be induced
- ✓ All spills should be cleaned up immediately
- ✓ If you feel ill or start to develop symptoms, stop work and seek medical attention
- ✓ If the poison is flammable, decant and prepare away from any possible ignition sources or heat sources
- ✓ Only use poison for its intended purpose
- ✓ All unlabelled poison containers should be identified and disposed of promptly. If the label has been lost and the contents of the container are known, attach a temporary label. If the product is

unknown it should be labelled 'Caution. Do Not Use. Unknown Substance' and then stored securely, or disposed of as hazardous waste by a commercial waste contractor

ENDING OPERATIONS

- ✓ Thoroughly wash hands and face after completion of task
- ✓ Thoroughly wash all personal protective equipment after use
- ✓ Empty containers must be rinsed and disposed of, or recycled in the manner suggested on the label. If the container is manually rinsed, it should be tripled rinsed

DO NOT

- ✗ Do not eat or drink while preparing and mixing poisons
- ✗ Do not dispose of poisons down drains, sinks, toilets, gully traps or bodies of water
- ✗ Do not use damaged containers or leaking equipment
- ✗ Do not use if plant is faulty. Attach an Out of Service tag and report fault to your supervisor

*Plant in this SOP refers to any machinery, equipment, appliance, container, implement and tool.