

SAFETY SUMMARY

SUBSTANCE / PREPARATION IDENTIFICATION

MATERIAL NAME HM2 Reagent Set
SYNONYM(S) Cleaner, Lyse, Diluent, Rinse

HAZARDS IDENTIFICATION

SPECIFIC HAZARDS See Safety data sheets for individual ingredients.

HANDLING CONTROLS

ENGINEERING MEASURES TO REDUCE EXPOSURE Ensure adequate ventilation, especially in confined areas. General ventilation normally adequate.

HYGIENE MEASURES Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

PERSONAL PROTECTIVE EQUIPMENT

General Follow all local regulations if personal protective equipment (PPE) is used in the workplace.

ENVIRONMENTAL EXPOSURE CONTROLS Avoid release to the aquatic environment. Inform appropriate managerial or supervisory personnel of all environmental releases.

PERSONAL PROTECTIVE EQUIPMENT

Eye protection Wear safety glasses with side shields (or goggles) and a face shield.

Skin protection Wear suitable protective clothing. Use protective clothing (uniforms, lab coats, disposable coveralls, etc.) in both production and laboratory areas.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment. No personal respiratory protective equipment normally required.

Hand protection Wear appropriate chemical resistant gloves.

EMERGENCY RESPONSE

FIRST AID

Ingestion Rinse mouth. Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person.

Inhalation Move to fresh air. Call a physician if symptoms develop or persist. Get medical advice/attention if you feel unwell.

Skin contact Wash off immediately with soap and plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.