Pentylene Glycol

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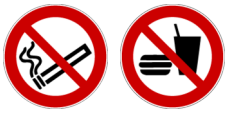
SPECIAL PROVISIONS

SAFETY PRECATUTIONS

Personal protective equipment: always use personal protective equipment while handling the product.
Hand protection: No requirements under normal use conditions. In case of prolonged exposure, wear protective gloves (BS EN ISO 374).
Eye and face protection: No requirements under normal use conditions. If there is risk of splashing into eyes, wear safety glasses with side shields (BS EN ISO 16321-1:2022).
Skin protection: No requirements under normal use conditions. With excessive exposure wear protective working clothing (overalls and boots). Cotton protective clothing and shoes that cover the entire foot (EN ISO 20345:2022).
Respiratory protection: Not needed under normal use and adequate ventilation.

Storage: Keep in a cool, dry and well ventilated place. Keep away from food, drink and animal feeding stuffs.



Personal hygiene measures: Use good personal hygiene practices – wash hands at breaks and when done working with material. Avoid contact with skin, eyes and clothes. Do not eat, drink or smoke while working. Do not breathe vapours/aerosols.

EMERGENCY PROCEDURES

Methods for cleaning up:Absorb product (with inert material), collect it in special container and dispose it to a licensed hazardous-waste disposal contractor. Ventilate the premises. Clean contaminated area with plenty of water.
Appropriate extinguishing agent:Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Warn others!:See: local Fire safety plan

Provide first aid!
Protect yourself. Do not inhale gas/smoke/vapours/mist.
After an accident, wait for the superior's or the fire-fighter's permission to re-enter the work area.

Inform superiors!

SYMPTOMS OF INTOXICATION/OVEREXPOSURE

Inhalation: Excessive exposure to spray mist, fog, or vapours may cause respiratory irritation.
Skin contact: Contact with skin may cause irritation (redness, itching).
Eye contact: Contact with eyes can cause irritation (redness, tearing, pain).
Ingestion: May cause nausea/vomiting and diarrhea. May cause abdominal discomfort.

DESCRIPTION OF FIRST AID MEASURES

Inhalation: Remove patient to fresh air - move out of dangerous area. If symptoms develop and persist, seek medical attention.
Skin contact: Wash affected skin areas immediately with plenty of water and soap. If symptoms develop and persist, seek medical attention.
Eye contact: Immediately flush eyes with running water, keeping eyelids apart. If irritation persists, seek professional medical attention.
Ingestion: Do not induce vomiting! Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. In case of doubt or if feeling unwell seek medical help. Show the physician the safety data sheet or label.

WASTE DISPOSAL CONSIDERATION

Waste disposal: Dispose the product to an authorised collector/remover of waste/company performing waste recovery.
Disposal of the contaminated packaging: Deliver completely emptied containers to approved waste disposal authorities.
Respect internal waste disposal instructions.