



NBP2-29912 Protocol

MSDS (NBP2-29912)

Material Safety Data Sheet for PicoTect

Hazard Information

Chemical Name PicoTect

Chemical Formula Tris(hydroxymethyl)aminomethane (1-3%); ethylene glycol (1-3%)

CAS Number 77-86-1; 107-21-1

Hazard Identification

Eye, skin and respiratory tract irritation

First Aid Measures

Eye Contact Flush with copious amounts of water

Skin Contact Wash hands/exposed skin with soap and water

Inhalation Use in a well-ventilated area to minimize exposure to vapor

Accidental Release Measures

Wear protective clothing to avoid contact with skin during clean up. If area does not have adequate ventilation, wear suitable respirator. For clean up, dilute with water, soak up with paper towel and dispose in proper receptacle.

Handling and Storage

Handling Handling: Use in well-ventilated area, wear protective clothing/gloves/goggles to prevent contact with skin/eyes. Do not eat, drink or smoke while handling product.

Storage: Store in accordance with local regulations. Store upright in the original container in a cool, dry, well ventilated area, protected from direct sunlight.

Exposure Controls / Personal Protection

Ventilation Use in a well-ventilated area

Gloves Rubber, nitrile

Eye Protection Goggles to prevent a splash from dripping into eyes

Physical and Chemical Properties

Form Liquid, pH 9.5

Color Colorless/slightly pink

Odor Odorless

Melting Point No data available

Boiling Temperature No data available

Density No data available

Vapor Pressure No data available

Solubility in Water Very soluble

Flash Point No data available

Explosion limits No data available

Ignition Temperature No data available

Stability and Reactivity

This product is stable.

Toxicological Information

Tris(hydroxymethyl)aminomethane

LD50 Oral (rat): >3000 mg/kg

Ethylene glycol

LD50 Oral (rat): 4000 mg/kg

LD50 Dermal (rabbit): 10626 mg/kg