

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined

N/A=Not Applicable

Product: RINSE

Chem. Name: N/A

Chem. Family: Mixture

Manufacturer: ESTEAM

Trade Name: Rinse

Use: Carpet rinsing solution

Flammability: 0

Reactivity: 0

Health: 1

Protection:

NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

HAZARDOUS INGREDIENTS

Glycolic Acid

CAS #

79-14-1

% WT

.1-1

HAZARD DATA

LD50 4240 mg/kg (oral-rat)

EXPOSURE LIMITS (TLV)

N/A

PHYSICAL DATA

Physical State: Liquid

Odor/ Appearance: Blue, herbal scent

Boiling Point (C): 100

Freezing Point (C): 0

Solubility in Water: 100 %

Ph (undiluted): 3.7

Evaporation Rate: N/D

Specific Gravity: N/D

Freeze/Thaw

Stable: Yes

Percent Volatile (vol): 0

Vapor Pressure: N/D

FIRE & EXPLOSION HAZARD

Flammability: N

Means of Extinction: N/A

Special Procedures: N/A

Explosion Sensitivity to Impact: N/A

Chemical Sensitivity to Static Discharge: N/A

Flashpoint (C) & Method: N/A

Conditions: N/A

Hazardous Combustion Products: N/A

Upper Explosion Limit (% by vol): N/A

Lower Explosion Limit (% by vol): N/A

Auto-ignition: N/A

Rate of Burning: N/A

Explosive Power: N/A

TDG/WHMIS: Non hazardous /
Not regulated

REACTIVITY DATA

Chemical Stability: Stable

Hazardous Decomposition Product: None known

Incompatible Substances: Strong alkalis

TOXICOLOGICAL PROPERTIES

Route of Entry - Skin Contact: Y
Route of Entry - Skin Absorption: Y
Route of Entry - Eye Contact: Y
Route of Entry - Inhalation: Y
Route of Entry - Ingestion: Y

Reproductive Effects Y/N: N/D
Carcinogenicity Y/N: N/D
Mutagenicity Y/N: N/D
Teratogenicity Y/N: N/D
TLV: 5 ppm

Effects of Overexposure:

Acute Effects:

Product can cause severe eye burns. Contact may be irritating to the skin.

Chronic Effects:

Frequent or prolonged contact may cause skin irritation.

PREVENTATIVE MEASURES

Gloves: N/A

Eyes: Goggles with side shield

Footwear: N/A

Respirator: N/A

Clothing: N/A

Other: N/A

Recommended Engineered Controls:
Use with adequate ventilation.

Leak & Spill Procedures:
Flush with water to a sanitary sewer.

Waste Disposal Methods:
According to federal, provincial and municipal regulations.

Special Handling Procedures:
Store in a cool, dry place. Keep closed when not in use.

FIRST AID MEASURES

Inhalation: No special procedures.

Ingestion: Contact a physician.

Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.

Skin Contact: Immediately flush skin for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.

Prep./Revised Date: January 15, 2015

Prepared By: R. Russell

Source Material: Manufacturer's MSDS

Emergency Response: 1-613-996-6666 (Transport Emergencies)

Mailing Address: Esteam Manufacturing Ltd.
3750-19th Street NE Calgary, AB T2E 6V2



This information is complete to the best of our knowledge, however, users are encouraged to make their own investigations into the suitability of the information to their particular purposes. READ THE LABEL before using this or any product, and take any necessary precautions, dictated by the label or by common sense to ensure that your health is protected.