

FS EXTRA CLEAN

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA
METHOD: TCC

FLAMMABLE LIMITS IN AIR

- LOWER (%): NA
- UPPER (%): NA

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA:

Product will not burn.

FIRE FIGHTING PROCEDURES:

Corrosive material. Avoid exposure to mist and splashes. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

Pick up with absorbant material. Flush residue with water.

LARGE SPILLS:

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

PERSONAL PRECAUTIONS: NA

ENVIRONMENTAL PRECAUTIONS: NA

METHODS FOR CLEANING UP: NA

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:

Danger: Corrosive. Do not reuse container. Store in a cool, dry area. Keep container closed. Avoid contact with eyes, skin and clothing.

OTHER PRECAUTIONS:

Keep out of reach of children.

SPECIFIC USE(S):

NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

Eyewash stations. Showers.

RESPIRATORY PROTECTION:

None normally required. Use NIOSH approved alkaline respirator with dust/mist filter as needed to meet exposure limits if product is used in a manner which creates dust or mist above recommended exposure limits.

PROTECTIVE GLOVES:

Neoprene. Rubber gloves. Nitrile gloves.

EYE PROTECTION:

Face shield. Goggles.

OTHER PERSONAL PROTECTION
EQUIPMENT:

Appropriate protective clothing as needed to prevent skin contact. Rubber boots. Rubber apron. Eyewash fountains and safety showers must be easily accessible.

VENTILATION:

General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Clear brown liquid. Odorless.

BOILING POINT (F):

As water

(C) NA

VAPOR PRESSURE:

As water

VAPOR DENSITY (AIR=1):

NA

SOLUBILITY IN WATER:

NA

SPECIFIC GRAVITY:

1.323; 11.02#/gal.

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9. PHYSICAL AND CHEMICAL PROPERTIES

VOC Content (%): NE
VOV Content (%): NE
EVAPORATION RATE: As water
PH: > 14

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Acrylic monomers
INCOMPATIBILITY (MATERIALS TO AVOID): Contact with acids. Avoid contact with aluminum, zinc, other soft metals or galvanized metals.
CONDITIONS/HAZARDS TO AVOID: None anticipated

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE
EFFECTS OF CHRONIC EXPOSURE: NE
OTHER TOXIC EFFECTS: NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: NA
PERSISTENCE/DEGRADABILITY: NA
BIOACCUMULATIVE POTENTIAL: NA
OTHER ADVERSE EFFECTS: NA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
POTASSIUM HYDROXIDE 1310-58-3	9	Listed	Listed	Listed	Not Listed
Diethylene glycol methyl ether 111-77-3	4	Listed	Listed	Listed	Not Listed
SODIUM HYDROXIDE 1310-73-2	20	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
POTASSIUM HYDROXIDE 1310-58-3	9	1000 lb 454 kg	Not Listed	Not Listed
Diethylene glycol methyl ether 111-77-3	4	Not Listed	Not Listed	Listed
SODIUM HYDROXIDE 1310-73-2	20	1000 lb 454 kg	Not Listed	Not Listed

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PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
POTASSIUM HYDROXIDE 1310-58-3	9	Listed
SODIUM HYDROXIDE 1310-73-2	20	Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
POTASSIUM HYDROXIDE 1310-58-3	9	Listed
Diethylene glycol methyl ether 111-77-3	4	Listed
SODIUM HYDROXIDE 1310-73-2	20	Listed

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK:
POTASSIUM HYDROXIDE 1310-58-3	9	Listed
Diethylene glycol methyl ether 111-77-3	4	Listed
SODIUM HYDROXIDE 1310-73-2	20	Listed

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
POTASSIUM HYDROXIDE 1310-58-3	9	Listed
Diethylene glycol methyl ether 111-77-3	4	Listed
SODIUM HYDROXIDE 1310-73-2	20	Listed

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***