

MATERIAL SAFETY DATA SHEET

MAUNCO

270 Adam St., Belleville, ON Canada K8N 5S4
 TEL: (613) 962-0437 FAX: (613) 969-7465

PRODUCT INFORMATION

| | |
|---------------------------------|--------------------|
| PRODUCT NAME <i>TORO</i> | WHMIS CLASS: D1B E |
| CHEMICAL FAMILY INORGANIC SALTS | |

PHYSICAL PROPERTIES

| | | | |
|-------------------------|----------|--------------------------------------|----------|
| APPEARANCE AND ODOUR | LIQUID | CLEAR | ODORLESS |
| BOILING POINT (°C) | N.Av. | EVAPORATION RATE (nBuAc= 1) | N.Av. |
| VAPOR PRESSURE (mm Hg) | N.Av. | VISCOSITY (cps) 22°C 20rpm spindle # | N.Av. |
| VAPOR DENSITY (AIR = 1) | N.Av. | FREEZING POINT (°C) | N.Av. |
| SOLUBILITY IN WATER | COMPLETE | pH | 13,4 |
| VOLATILE BY VOLUME | 96,6 | SPECIFIC GRAVITY (WATER = 1) | 1,028 |
| ACTIVE MATERIAL | 6,4 | | |

HAZARDOUS INGREDIENTS

| INGREDIENTS | CAS OR UN number | % | TLV (units) |
|-----------------------------|------------------|-----|-------------|
| SODIUM METASILICATE | CAS 6834-92-0 | 1-5 | N.Av. |
| ETHYLENE GLYCOL BUTYL ETHER | CAS 111-76-2 | 1-5 | 25 ppm |
| POTASSIUM HYDROXIDE | CAS 1310-58-3 | 1-5 | N.Av. |

FIRE AND EXPLOSION HAZARD DATA

| | |
|--|------------------------------|
| FLASH POINT (Method used): NON-FLAMMABLE | |
| FLAMMABLE LIMITS | LOWER: N/Av UPPER: N/Av |
| EXTINGUISHING MEDIA: | N/Av |
| SPECIAL FIRE FIGHTING PROCEDURES: | N/Av |
| UNUSUAL FIRE AND EXPLOSIVE HAZARDS: | N/Av |
| AUTOIGNITION TEMPERATURE: | N/A |
| DATE: October 1, 2015 | Phone: (613) 962-0437 |

MATERIAL SAFETY DATA SHEET

MAUNCO

269, University Avenue, Belleville, ON Canada K8N 5S3
TEL: (613) 962-0437 FAX: (613) 969-7465

TORO

TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: N.Av.

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT: MAY CAUSE IRRITATION

EYE CONTACT: CORROSIVE

INHALATION MAY CAUSE TRACK IRRITATION

INGESTION IRRITATION

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: RINSE WITH PLENTY OF WATER

EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES AND CALL A PHYSICIAN

INHALATION REMOVE VICTIM TO FRESH AIR

INGESTION DRINK MILK OR A GREAT QUANTITIES OF WATER AND CALL A PHYSICIAN

REACTIVITY DATA

STABLE: STABLE

CONDITIONS TO AVOID: KEEP FROM FREEZING

INCOMPATIBILITY WITH: ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

HAZARDOUS POLYMERIZATION:

NO

CONDITIONS TO AVOID: N/Av

SPILL OR LEAK PROCEDURES

PREVENTIVES MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

RINSE WITH WATER

WASTE DISPOSAL METHOD:

FOLLOW FEDERAL, PROVINCIAL AND LOCAL ORDINANCES ABOUT WATER BASE DETERGENT

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: N/Av

VENTILATION MECHANICAL GENERAL

PROTECTIVE GLOVES: RUBBER

EYE PROTECTION: GOGGLES

OTHER PROTECTIVE EQUIPMENT: N/Av

MATERIAL SAFETY DATA SHEET

MAUNCO

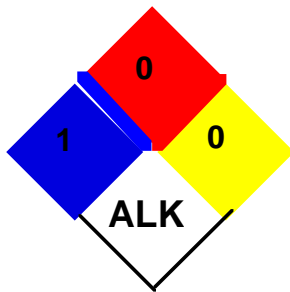
269, University Avenue, Belleville, ON Canada K8N 5S3
TEL: (613) 962-0437 FAX: (613) 969-7465

TORO

SPECIAL PRECAUTIONS

| | | |
|--|---------|-------------------|
| STORAGE TEMPERATURE | MIN 1°C | MAX 43°C |
| TDG: CORROSIVE LIQUIDS, BASIC, INORGANIC, NOS (POTASSIUM HYDROXIDE) PLACARDS 8 LABELS 8 + WAY-UP. | UN 3266 | CLASS 8 PQ.GR. II |

NFPA



SIMD / HMIS

Santé / Health 1
Inflammabilité / Flammability 0
Réactivité / Reactivity 0
Protection personnelle / Personal protection b