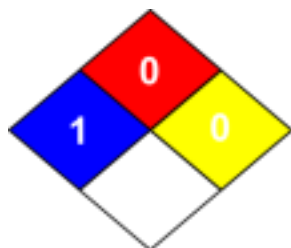




Safety Data Sheet

Version: 5.0
Preparation Date: December, 2015
Supersedes All Previous Versions

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION



Product Name: PROMELT ULTRA 2000

Product Use: De-icing, Anti-icing

Manufacturer/Distributor: Oceanside Material Terminals Corp

Address: 3624 Hampton Rd, Oceanside NY, 11572

Telephone: 516-523-0369

Email: viciotta@oceansidematerialterminals.com

24-Hour Emergency Telephone: 613-996-6666 1-800-424-9300

WHMIS Classification: Not controlled

Chemical Family: Inorganic salt solution

SECTION 2: HAZARD(S) IDENTIFICATION

GHS Classification		
Physical	Health	Environment
Not Hazardous	Not Hazardous	Not Hazardous

GHS Label Element Not Hazardous

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS # %	by Weight
Magnesium Chloride	7786-30-3	24.0%
Proprietary Ingredients	-	20.0%

SECTION 4: FIRST-AID MEASURES

Eye	May cause slight eye irritation, immediately wash with water for 15 minutes. Get medical attention if irritation persists.
Skin	May cause skin irritation, wash skin thoroughly with soap and water. Get medical attention if irritation develops or persists
Ingestion	Low in toxicity. May cause diarrhea and vomiting when large quantities are ingested.
Inhalation	Not applicable.



SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Appropriate extinguishing media. This product is not combustible. Choose media depending on surrounding fire. All extinguishing medias are allowed.
Specific Hazards Arising from the Chemical	Expose to temperature above 160 C gives formation of toxic chloride gases
Protective Equipment and Precaution	Protective actions and / or special protective equipment depending on surrounding fire. Aqueous solutions may cause surfaces to be extremely slippery and cause a slip hazard.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Risks and Spills	Small spills can be washed away with water. For large spills cordon off the spill area, collect and or absorb liquid with an inter absorbent and place in appropriate container for disposal. Flush spill area with water Report releases as per local, state and federal authorities
Protective Equipment and Exposure Control	See Section 9 for details

SECTION 7: HANDLING & STORAGE

Precaution for Safe Handling	Wear protective equipment and equipment. Avoid contact with eyes, skin and clothing. Avoid breathing mist or aerosols Wash your skin thoroughly with soap and water after handling, if product comes in contact.
Safe Storage / Incompatibilities	Store in cool, dry, well-ventilated area away from incompatible material. Carbon Steel, polyester, polyethylene and polypropylene are suitable material for construction.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Control	Not established, no special precaution required.
Respiratory Protection	For dusty or misty conditions, wear NIOSH approved dust or mist respirator.
Skin Protection	Wear rubber gloves, boots and long sleeve shirts.
Eye Protection	Wear safety goggles.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Physical State	Liquid
Appearance Odor	Clear amber (available as blue and orange) Odorless Odor Threshold: Not established



Specific Gravity	1.290g/mL
pH	6.0 to 9.0
Vapor Pressure:	Not determined
Solubility in Water:	Completely
% Volatile:	Not determined
Vapor Density:	Not determined

SECTION 10: STABILITY & REACTIVITY

Reactivity / Chemical Stability	Not reactive. Stable under normal storage and handling conditions.
Conditions to Avoid	Temperature below or close to product freezing point can give formation of crystals during storage.
Incompatible Material	Strong oxidizing agents, concentrated acids and some metals.
Hazardous Decomposition Products	Above 160 C product decomposes and emits hydrogen chloride, halogenated compounds and chloride gas.

SECTION 11: TOXICOLGICAL INFORMATION

Ingestion	Ingestion may cause slight irritation with nausea, vomiting and diarrhea.
Inhalation	Inhalation of mist may cause slight irritation of nose, throat and upper respiratory tract.
Eye	May cause minor irritation with pain and tearing.
Skin	May cause slight irritation on prolonged or repeated contact.
Carcinogenicity	None of the component in the product is listed as carcinogen or suspected carcinogen by IARC, NTP or OSHA.
Reproductive Toxicity	None.
Oral (rate) LD 50	8100 mg / Kg
Appraisal	The material is classified as not toxic.



SECTION 12: ECOLOGICAL INFORMATION

Eco toxicity	Fathead minnow NOEC: 1.0 g / L Ceriodaphnia dubia NOEC: 1.00 g / L Selenastrum growth NOEC: 2.0 g / L
Persistence and Degradability	Not applicable
Bio accumulative Potential.	No data available.
Mobility in Soil	No data available.
Other Adverse Effects	None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal environmental regulations.

SECTION 14: TRANSPORT INFORMATION

Proper Shipping Name	Not regulated
UN Number	None
Hazard Class / packing Group	None
Label Required	None

SECTION 15: REGULATORY INFORMATION

CERCLA	This product is not subjected to CERCLA release reporting. Many States have more stringent release reporting requirements. Report spills required under federal, state and local regulations.
SARA Hazard Category (311 / 312)	Not Hazardous
SARA 313	None
EPA TSCA Inventory	All of the ingredients in this product are listed on the EPA TSCA Inventory.
CEPA	All the components of this product are listed on the Canadian DSL WHMIS Classification and are not classified as dangerous.