
MATERIAL SAFETY DATA SHEET

SECTION I

MATERIAL IDENTIFICATION

MANUFACTURING FACILITY:	Da-Lee Dust Control 350 Jones Rd. Stoney Creek, ON L8E 5N2
EMERGENCY PHONE NUMBER:	905-643-1135
FAX:	905-643-2299
DATE OF PREPARATION:	October, 2013
PRODUCT NAME OR NUMBER:	Treated Salt
FORMULA:	NaCl + CaCl ₂
WHMIS	Not Controlled Product

SECTION II

COMPOSITION/INGREDIENTS

Sodium Chloride	CAS NUMBER:	7647-14-5	90-96%
Calcium Chloride	CAS NUMBER:	10043-52-4	4-8%
Intense Treated Salt Liquid	Mixture		2-6%

SECTION III

PHYSICAL DATA

PHYSICAL STATE:	Crystalline Solid
APPEARANCE & COLOUR:	Blue Crystalline
ODOUR THRESHOLD:	Odourless to Mild Odour
BOILING POINT:	N/A
FREEZING POINT:	N/A
SPECIFIC GRAVITY:	N/A
SOLUBILITY IN WATER:	N/A
pH:	5.0-9.0
VAPOUR PRESSURE:	Not Determined

SECTION IV**FIRE & EXPLOSION HAZARD DATA**

FLASHPOINT:	Not Applicable
AUTOIGNITION TEMPERATURE:	Not Applicable
UPPER FLAMMABLE LIMIT:	Not Applicable
LOWER FLAMMABLE LIMIT:	Not Applicable
FIRE AND EXPLOSION HAZARDS:	Not Combustible. No unusual hazard
EXTINGUISHING MEDIA:	Use agent suitable for surrounding fire. Water, water fog, dry chemical, CO2, sand or dirt may be used where this product is stored.
SPECIAL FIRE FIGHTING PROCEDURES:	Non-flammable

SECTION V**REACTIVITY DATA**

STABILITY:	Stable
INCOMPATIBILITY:	Avoid contact with strong concentrations of mineral acids; sulfuric acid, nitric acid.
HAZARDOUS DECOMPOSITION PRODUCTS:	Hydrogen chloride gas is released on contact with strong mineral acids
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI**TOXICOLOGY PROPERTIES**

PRIMARY ROUTE OF ENTRY:	Skin contact, inhalation, ingestion, eyes
EFFECTS OF EXPOSURE:	Skin - exposure may cause irritation of skin. Inhalation - None expected Eye Contact - Exposure may cause irritation of eyes. Ingestion - Ingestion of large amounts may cause irritation of the stomach, vomiting and diarrhea. Serious salt poisoning in humans has occurred from both accidental and deliberate.
EFFECTS OF OVEREXPOSURE:	Acute - May cause irritation to skin, eyes and digestive tract Chronic - Not determined

SECTION VII**FIRST AID MEASURES**

INHALATION:

If symptoms develop, remove person to fresh air.

INGESTION:

Never give anything by mouth to an unconscious person. Have person drink several glasses of water then induce vomiting. Seek medical attention immediately.

SKIN:

Wash with soap and water.

EYES:

Immediately flush eyes with direct stream of water for at least 20 minutes holding the eyelids open. If irritation occurs, seek medical attention.

SECTION VIII**PREVENTATIVE MEASURES**

ENGINEERED CONTROLS:

(ventilation, enclosed process)

Ventilation is not normally required wear appropriate safety clothing and provide local exhaust systems.

PERSONAL PROTECTIVE EQUIPMENT:

Respiratory Protection - Use NIOSH/MSHA approved respirators. Follow requirements of 29 CFR 1910.134.

EYES:

Wear safety glasses with side shields or chemical goggles

SKIN:

Use rubber, vinyl or neoprene gloves.

OTHER EQUIPMENT:

Eyewash facility and emergency shower should be in close proximity.

SECTION IX**STORAGE AND HANDLING**

STORAGE REQUIREMENTS:

Store in an area separate from strong mineral acids. Use protective safety equipment as appropriate. Avoid humid conditions. Use proper personal protective equipment.

SECTION X**DISPOSAL PROCEDURES**

WASTE DISPOSAL:

Dispose of material in licensed landfill or as appropriate in accordance with federal, provincial/state and local regulations.

TRANSPORTATION:

Not regulated by TDG

All components are listed on TSCA

UN Number - not regulated

CANUTEC Transport Emergency Number
(613) 996-6666

While the information and recommendations set forth on this data sheet are believed to be accurate as of the present date, DA-LEE DUST CONTROL 513125 ONTARIO LIMITED makes no warranty with respect thereto and disclaims all liability from reliance thereon.

PREPARED BY:

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