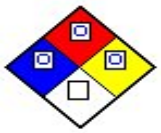
MATERIAL SAFETY DATA SHEET
SODIUM CHLORIDE

NFPA Classification



SECTION I - MATERIAL IDENTIFICATION AND USE

Supplier: NSC MINERALS INC. 2241 Speers Avenue Saskatoon, Saskatchewan Canada S7L 5X6	**Emergency Telephone Numbers:** (306) 934-6477 (888) 668-7258
Chemical Name: NaCl Sodium Chloride, Salt	**Chemical Family:** Inorganic Salts
Product Use: Deicing, Animal Feed, Dust Control, Hide Curing, Mud Drilling, Road Base Stabilization	**Trade Name:** NaCl Sodium Chloride, Salt

SECTION II - HAZARDOUS INGREDIENTS

Sodium Chloride CAS # 7647-14-5

SECTION III - PHYSICAL DATA

Physical State Solid	**Odour and Appearance** White/Pink Crystals, Odourless	**Odour Threshold** Not Available
Boiling Point 1465°C	**Solubility In Water** 35.7g/100g at 0°C	**Specific Gravity** 2.165 (135lb / ft^3)

SECTION IV - FIRE AND EXPLOSION HAZARDS

Flammability Non Flammable	**Means of Extinction** Non Combustible

SECTION V - REACTIVITY DATA

Chemical Stability	Incompatible Materials
Stable	N/A

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry - Eye, skin contact, inhalation, ingestion

Effects of Acute Exposure:

Eye - May cause irritation
Skin - May cause irritation
Inhalation (of dust) - May cause respiratory tract irritation
Ingestion - May cause upset stomach

Irritancy	Respiratory Tract Sensitization	Mutagenicity
May Cause Irritation	No Data Available	No Data Available
Teratogenicity	**Carcinogenicity**	**Reproductive Effects**
No Data Available	Non-Hazardous By WHIMIS Criteria	No Data Available

SECTION VII - PREVENTIVE MEASURES

Personal Protective Equipment:

Gloves - Not required but recommended

Footwear - Normal

Respiratory - Not normally required if good ventilation is maintained

Clothing - Normal

Eyes - Safety glasses recommended

Leak and Spill Procedures Use broom or dry vacuum to collect material for reuse or proper disposal. Rinse area with water. Prevent large spills from entering sewers and waterways.

Waste Disposal Dispose of in accordance with all applicable Federal, Provincial, State and local Environment Regulations.

Storage Requirements Store in dry area, preferably below 70% relative humidity.

SECTION VIII - FIRST AID MEASURES

Skin	Wash with soap and water.
Eyes	Flush with large amounts of water.
Inhalation	If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Ingestion	Drink large quantities of water. Induce vomiting. Bring to the attention of a physician.

SECTION IX - PREPARATION OF MATERIAL SAFETY DATA SHEET

Prepared By: NSC MINERALS INC. **Phone Number of Preparer:** (306) 934-6477	**Date Prepared:** September 30, 2010

DISCLAIMER

The data contained herein is believed to be accurate and reliable, but no expressed or implied warranty is made with regard to the accuracy of such data or its suitability for a given situation. Such data relates only to the specific product described and not to such product in combination with any other product. We disclaim all liability for any actions taken or forgone on reliance upon such data. Users should make their own investigation to determine the suitability of the information for their particular purposes.