



American Rock Salt Company, LLC

PO Box 190

Mt. Morris, New York

(888) 762-7258

Material Safety Data Sheet

Section 01: Product & Company Identification

Product Name: Fire Rock Pre Treated Salt (Caliber-M2000)

Manufacturer:

American Rock Salt Company
P.O. Box 190
Mount Morris NY, 14510
USA

Effective date:

August, 2013

Toll Free Phone Number:

(888) 762-7258
24 Hours/Day

For More Information:

www.americanrocksalt.com

Trade Name: Fire Rock Treated Salt
Material Uses: De-icing, Anti-icing
WHMIS Classification: Not Controlled
Chemical Family: Inorganic Salt

Section 2: Composition and Information on Ingredients

Components	CAS #	% by Weight
Sodium Chloride	7647-14-5	94.0 – 96.0%
Magnesium Chloride	7786-30-3	2.70 - 3.10%
Proprietary Ingredients	n/a	0.7 - 0.9 %

Section 3: Physical Data

Physical state: Solid
Odor / Appearance: None / Blue
Odor Threshold: N/A
Specific Gravity: 2.2
pH: 4.0 to 6.0
Vapor Pressure: N/A
Solubility in Water: 100% at 20 C
% Volatile: N/A
Coefficient of water /oil Distribution: N/A
Vapor Density: N/A



American Rock Salt Company, LLC

PO Box 190

Mt. Morris, New York

(888) 762-7258

Section 4:	Fire & Explosion Hazard
-------------------	------------------------------------

Flammability:	No
If yes under what Conditions:	N/A
Means of Extinguishing:	N/A
Special Procedure:	N/A
Flash Point:	N/A
Upper Explosion Limit:	N/A
Lower Explosion Limit:	N/A
Auto Ignition temperature:	N/A
Sensitivity to Mechanical Impact:	N/A
Sensitivity to Static Discharge:	N/A

Section 5:	Reactivity Data
-------------------	------------------------

Chemical Stability:	Yes
If No Under What Conditions:	N/A
Incompatibility to other Substances:	No
If So, Which ones:	N/A
Reactivity under What Conditions:	N/A
Hazardous Decomposition Products:	HCL

Section 6:	Health Hazards
-------------------	-----------------------

Route of Entry:	Skin Contact, Ingestion
Effect of Acute exposure to material:	Very low toxicity may cause slight irritation to eyes or skin, ingestion of large amount may cause vomiting
Effect of Chronic exposure to material:	N/A
Exposure limit:	N/A
Synergetic Material:	None.
Irritancy of Material:	N/A
Sensitivity of Material:	None
Carcinogenetic, Reproductive Effect:	None



American Rock Salt Company, LLC

PO Box 190

Mt. Morris, New York

(888) 762-7258

Section 7:	First AID Measures
-------------------	---------------------------

Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.
Skin Contact:	Remove from skin by wiping and washing thoroughly with water.
Inhalation:	Remove victim to fresh air.
Ingestion:	Give 2 – 4 glasses of water, induce vomiting. Seek medical attention immediately.

Section 8:	Preventative Measures
-------------------	------------------------------

Eye Contact:	Wear Safety Goggles.
Skin Contact:	Wear Rubber Gloves, Boots & Long Sleeve Shirt.
Inhalation:	For dusty or misty conditions, wear NIOSH approved dust or mist respirator.
Engineering Controls:	None.
Waste Disposal:	Dispose of material in government approved landfill site in accordance with local laws.
Handling Procedures & Equipment:	Wash skin and equipment with water.
Storage requirement:	Store in cool dry area.
Special Shipping information:	No special shipping procedure necessary.

Section 9:	Preparation Information
-------------------	--------------------------------

Prepared By:	ARSC
Telephone #:	(888) 762-7258
Preparation Date:	August, 2013
Superseded Date:	January, 2012