

Sears Ecological Applications Co, LLC

MATERIAL SAFETY DATA SHEET

ICE B'GONE MAGIC Treated Salt

SECTION I - MATERIAL IDENTIFICATION AND USE:

MATERIAL NAME

ICE B'GONE, ICE B'GONE MAGIC, (treated Salt)

CLASSIFICATION/WHMIS

Not Controlled

MANUFACTURERS' NAME AND ADDRESSSears Petroleum & Transport Corp
1914 Black River Blvd, Rome, NY 13440**EMERGENCY PHONE NUMBERS**

(315) 337-1235

CHEMICAL INGREDIENTSMagnesium Chloride
Distillers Condensed Solubles
Sodium Chloride**CHEMICAL FAMILY**Sodium Chloride (Salt)
with organic based
performance enhancer**TRADE NAMES & SYNONYMS**

ICE B'GONE MAGIC treated Salt

MATERIAL USE

Deicing, anti-icing

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL:

CHEMICAL IDENTITY**% by Weight****C.A.S.#**Sodium Chloride
Magnesium Chloride
Distillers Condensed Solubles98%
.6%
.6%7647-14-5
7786-30-3
N/A

SECTION III - PHYSICAL DATA:

PHYSICAL STATE

Granular

ODOR AND APPEARANCE

Brown granular, pleasant odor

ODOR THRESHOLD

N/A

SPECIFIC GRAVITY2.2g/cm³**VAPOR PRESSURE (mm)**

2.4

VAPOR DENSITY

N/A

FREEZING POINT(C°)

-30°

SOLUBILITY IN WATER

Soluble in water

% VOLATILE (BY VOLUME)

N/A

pH

3.5-4.5

SECTION IV - FIRE & EXPLOSION HAZARD:

FLAMMABILITY

No

IF YES, UNDER WHAT CONDITIONS

N/A

SPECIAL PROCEDURES

None

UNUSUAL FIRE AND EXPLOSION HAZARDS

None

FLASHPOINT (C°) & METHOD

N/A

UPPER EXPLOSIVE LIMIT (% BY VOLUME)

None

LOWER EXPLOSIVE LIMIT (% BY VOLUME)

N/A

AUTO IGNITION TEMPERATURES (°C)

N/A

SECTION V - REACTIVITY DATA:

CHEMICAL STABILITY: Stable**REACTIVITY:** None**INCOMPATIBILITY:** Corrosive to some soft metals such as Aluminum, brass and ferrous metals**HAZARDOUS DECOMPOSITION PRODUCTS:** None

SECTION VI - HEALTH HAZARD DATA:

Routes of Entry	Health Hazards	Effects of Exposure to Material	First Aid (Section VIII)
Eyes	Yes	May cause irritation of tissue.	Flush eyes promptly with fresh water for 10 minutes. Seek medical attention.
Skin	Yes	May cause slight irritation.	Wash promptly with warm fresh water and mild soap.
Inhalation	Unlikely - Only if the form of very fine spray mist.	Vapors non-irritant. Fine particles from spray mist only may cause irritation of nasal and bronchial passages.	Remove to fresh air.
Ingestion	Unlikely - Has very bitter taste and emetic properties.	May cause vomiting and tissue irritation.	Rinse mouth out with fresh water. Seek medical attention.

HEALTH HAZARDS OF ACUTE EXPOSURE TO MATERIAL:

Very low toxicity LD₅₀ (oral rat): 3000 mg/kg

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: Unknown

EXPOSURE LIMITS: Unknown

SENSITIVITY OF MATERIAL: Does not occur

IRRITANCY OF MATERIAL: Minor

SYNERGISTIC MATERIALS: None

CARCINOGENICITY, REPRODUCTIVE EFFECTS, TERATOGENICITY, and MUTAGENICITY: None

SECTION VII - PREVENTATIVE MEASURES:

PERSONAL PROTECTIVE EQUIPMENT:

GLOVES: Rubber gloves recommended

EYES: Safety goggles recommended

OTHER: None

RESPIRATORY: None

ENGINEERING CONTROL: N/A

WASTE DISPOSAL: N/A

HANDLING PROCEDURES & EQUIPMENT: Wash skin and equipment with water

STORAGE REQUIREMENTS: Keep Dry

SPECIAL SHIPPING INFORMATION: DOT – None

SECTION VIII – FIRST AID MEASURES (See above)

SECTION IX - PREPARATION DATE OF MSDS:

PREPARED BY

Sears Ecological Applications Co, LLC

TELEPHONE #

(315) 337-1235

PREP DATE

September 2012

SUPERSEDES

None

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