

ICE BREAKER

ICE MELTING COMPOUND PELLETS

One of the fastest, safest snow and ice melt pellets available. Environmentally Friendly! Non-damaging **ICE BREAKER** melt pellets will not break down carpets, floors or leave an oily white residue when not over applied. Safe because it helps eliminate freeze thaw damage to concrete and melts ice fast. Non Toxic and better for your facility! **ICE BREAKER** is a must for walks, driveways, ramps and stairways. **ICE BREAKER** gives instant traction under car and truck wheels. **ICE BREAKER** has a super fast acting thermal action that melts ice quickly to solve icing problems at temperatures as low as -25°F. Rock salt and other granular products are only effective at temperatures above +15°F. **ICE BREAKER** is packaged in convenient 50 lb. bags as well as 40 lb. buckets. Buckets are re-sealable to keep unwanted moisture out. **ICE BREAKER** will pull moisture out of the air.

FOR USE BY:

Airports
Building Maint.
Bus Shops
Construction Sites
D O T Dept.
Fire Dept.
Fleet Operations
Golf Courses
Hospitals
Hotels/Motels
Ma
Maintenance Crews
Marinas
Meat and Poultry
Processing
Police Departments
Power Utility
Public Ramps

FOR USE ON:

Asphalt
Concrete
Driveways
Gravel
Gutters
Heliports
Highways
Ladders
Loading Docks
Marina Docks
Non Porous Roofs
Ramps
Roads
Roofs
Runways
Stairways/Steps
Wood
Walkways

FEATURE-BENEFIT:

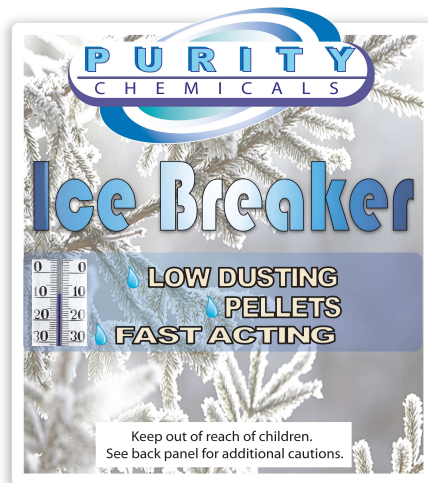
Fastest Melting Action
Convenient
Easy to Use
No White Residue
Safe
Gives Instant Traction
Doesn't Rust
Doesn't Corrode
Work as low as -25°F
Melts More So Use Less
Exothermic action
produces heat in
contact with Ice

DIRECTIONS:

Do Not Over Apply! - Using gloves or a scoop, sprinkle **ICE BREAKER** lightly and evenly over ice surface. Spread 1/4 to 1/2 cup per square yard. Quantity and melting action will depend upon temperature and thickness of compacted ice and snow. Thawing begins immediately. As soon as ice is melted, slush and water should be promptly removed to prevent refreezing. Close and reseal container and store in dry place.

TECHNICAL DATA:

Composition: Calcium Chloride
Type: Solid
Appearance: White Granules
Effective Temperature: -25°



ICE BREAKER ICE MELTING COMPOUND PELLETS

CONTACT INFORMATION

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1-877-9PURITY (978-7489)
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SUITE 120
FOREST PARK GA. 30297
www.puritychemicals.com

MATERIAL SAFETY DATA SHEET



SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Date: 10/30/07
Product Number: S-3028-BKT

Product Name: **ICE BREAKER (Melting Compound)**

Purity Chemicals, Inc.
114 Southfield Pkwy., Suite 120
Forest Park, GA 30297

EMERGENCY PHONE NUMBER:
1-800-535-5053

SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS #	PEL	TLV
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N/A

SECTION 3: PHYSICAL AND CHEMICAL DATA

Boiling Point:	N/A	Vapor Pressure:	UKN
Specific Gravity:	N/A	Vapor Density:	UKN
Solubility in Water (% by wt):	119 gm/ 100gm @68 °F	Evaporation Rate:	UKN
Appearance:	White granular		
Odor:	No Distinctive Odor		

SECTION 4: FIRST AID MEASURES

INHALATION: Move to fresh air. Consult physician if symptoms persist.
INGESTION: Give large quantities of water, then several glasses of milk. Do not induce vomiting. Get medical attention immediately.
EYE CONTACT: Flush eyes immediately with large amounts of water for 15 minutes lifting the eyelids occasionally. Get medical attention.
SKIN CONTACT: Remove contaminated clothing and wash with plenty of soap and water.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: Non-flammable
EXTINGUISHING MEDIA: Non-flammable / non-combustible
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained, full-face breathing apparatus.
UNUSUAL HAZARDS: None Known

SECTION 6: STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: Extreme temperatures
POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIAL: Strong acids and oxidizers
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: CO, CO₂

SECTION 7: ACCIDENTAL RELEASE MEASURES

Dry material can be shoveled up. Neutralize any remaining traces with any diluted inorganic acid (hydrochloric or acetic acid) or vinegar. All clean-up materials should be removed for proper treatment and disposal.

SECTION 8: HANDLING AND STORAGE

Store in cool, dry place. Keep container closed when not in use. Keep out of reach of children.
Protective gloves and eye protection is recommended. Wash hands thoroughly after use.
Local exhaust ventilation is recommended to control emissions at the source.

SECTION 9: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Use adequate local exhaust ventilation where dust may be generated. Wear protective clothing to minimize skin contact.

PROPER DOT SHIPPING CLASSIFICATION:

Cleaning Compound Solid

The information contained herein relates only to the specific material identified. The manufacturer believes that such information is accurate and reliable as of the date of this material safety data sheet, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability, or completeness of the information. The manufacturer shall not be liable (regardless of fault), for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy, or furnishing of such information.