



MAGCO INCORPORATED 888.405.0047 f 570.587.3550 www.magcosalt.com
600 South State Street Clarks Summit, PA 18411

I. GENERAL INFORMATION

TRADE NAME (COMMON NAME OR SYNONYM):

Merlin Melts Like Magic™ Premium Ice Melt

COMPOSITION:

Merlin Melts Like Magic™ Premium Ice Melt is a blend of four ice melting chemicals.

Sodium Chloride	CAS Number 7647-14-5
Urea	CAS Number 0057-13-6
Potassium Chloride	CAS Number 7447-40-7
CMA	CAS Number 76123-46-1

II. MANUFACTURER NAME AND ADDRESS

CONTACT: MAGCO INCORPORATED
600 South State Street
Clarks Summit, PA 18411
Quality Assurance

PHONE NUMBER: 570-586-2338

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III. HAZARDOUS IDENTIFICATION

Appearance: Purple-colored crystals. Odorless.

Eye: Flakes may cause slight eye irritation. Dust may cause severe eye irritation with corneal injury. Effects may be slow to heal. When dissolving, the heat produced may cause more intense effects as well as thermal burns.

Skin: Short single exposure not likely to cause significant skin irritation. Prolonged or repeated exposure may cause skin irritation, even a burn. May cause more severe response if skin is damp or if material is confined to skin. May cause more severe response if skin is abraded. When dissolving, the heat produced may cause more intense effects as well as thermal burns. A single prolonged exposure is not likely to result in the material being absorbed through skin in harmful amounts.

Ingestion: Single dose oral toxicity is considered to be low. Small amounts swallowed incidental to normal handling operations are not likely to cause injury; swallowing amounts larger than that may cause injury. Ingestion may cause gastrointestinal irritation or ulceration.

IV. FIRST AID

Eyes: Irrigate with flowing water immediately and continuously for 15 minutes. Consult medical personnel.

Skin: Wash off in flowing water.

Ingestion: If swallowed, seek medical attention. Do not induce vomiting unless directed by medical personnel.

Inhalation: Remove to fresh air if effects occur. Consult physician.

V. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not Applicable

EXTINGUISHING MEDIA: Not Applicable

SPECIAL FIREFIGHTING PROCEDURES/EQUIPMENT: Not Applicable

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

Protective Equipment for Firefighters: Wear positive pressure, self-contained breathing apparatus (SCBA) and full protective firefighting clothing (includes firefighting helmet, coat, pants, boots and gloves.)

VI. ACCIDENTAL RELEASE MEASURES

Protect People:

Isolate area. Avoid contact with eyes and skin. May be a slipping hazard. Stop leak if it can be done safely. Wash exposed body areas thoroughly after handling. Use appropriate safety equipment.

Protect the Environment:

For small spills: Losses incidental to correct application of this product in its intended uses are not expected to be harmful to the environment.

For large spills: Avoid contamination of drinking water, natural water, ground water or any waterway. Losses incidental to correct application of this product in its intended uses are not expected to be harmful to the environment.

Clean-Up:

For small spills: Contain spill if possible. Collect material in suitable and properly labeled containers. Flush residue with plenty of water.

For large spills: Dike and transfer to suitable and properly labeled containers. Flush residue with plenty of water.

VII. HANDLING AND STORAGE

Handling: Heat developed during diluting or dissolving is very high. Use cool water when dissolving or diluting.

Storage: Keep containers tightly closed when not in use. Store in a dry place. Protect from atmospheric moisture.

VIII. EXPOSURE CONTROLS PERSONAL PROTECTION

Eye/Face Protection: Use safety glasses. For dusty operations, wear chemical goggles.

Skin Protection: For brief contact, no precautions other than clean, body-covering clothing should be needed. Use protective clothing impervious to this material and its components. If hands are cut or scratched or sensitive to deicing chemicals, use gloves impervious to this material.

Respiratory Protection: In dusty applications or atmospheres, use an approved dust respirator.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Purple-colored crystals. Odorless.

Stability: Stable. Hygroscopic.

X. OTHER IMPORTANT INFORMATION

Do not dump into sewers, on the ground or into any body of water. Follow application directions found on the package.

Incompatibility with other materials: Corrosive to some metals. Avoid contact with metals such as: brass, mild steel, aluminum or any ferrous metal. Flammable hydrogen may be generated from contact with metals such as zinc or sodium. Avoid contact with sulfuric acid. Strong oxidizing agents will release chlorine.

Liberates chlorine upon thermal decomposition.

For disposal of this material as a waste, act in accordance with all applicable local, state and federal waste management regulations.

This product is not regulated by D.O.T. when shipped domestically by land.

To the best of our knowledge, this product contains no chemical subject to SARA Title III Section 313 supplier notification requirements.

Consult MSDS sheets for sodium chloride, urea, potassium chloride and CMA (calcium magnesium acetate) for additional information.



Merlin Melts Like Magic™ Premium Ice Melt

Disclaimer: MAGCO INCORPORATED believes the information contained on this MSDS sheet to be accurate: However, the data and information are presented without any representation of warranty, expressed or implied, regarding the accuracy or correctness. Once this product leaves the property of MAGCO INCORPORATED, the conditions or methods of handling, storage, use and disposal are beyond the control and knowledge of MAGCO INCORPORATED. For this and other reasons, MAGCO INCORPORATED does not assume responsibility and expressly disclaims any liability for loss, damage, injury or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.

Follow all instructions found on package.