

SPECIAL CARE & USE

Valley Fertilizer Ice Melt products require certain instructions be followed to prevent damage from occurring to certain surfaces. Several products are pet friendly, sidewalk safe, and environmentally safe, but should still be applied in accordance to the recommendations to prevent damage.

- Apply the Ice Melt products on surfaces to melt or prevent ice formation
 - Once the ice has melted it's best to remove the product from the surface to prevent damages
- Do Not Apply to concrete that is chipped, cracked or less than 1 year old
- Do Not Apply to exposed aggregate, pre-cast concrete, or brick surfaces
- Do Not Apply to gravel roads or driveways
- Be sure to wipe your pet's feet if excessive contact is made
- Do not allow pets or children to ingest
- *Water from melted ice may enter in or around cracks, chips, or joints and Freeze-Thaw damages may occur if the above recommendations are not followed!*

Exclusion of Warranties

Valley Fertilizer issues no warranty, expressed or implied, for the results and/or consequences for the use of these products. Valley Fertilizer shall bare no responsibility for any damages that may occur, by the consumer/user of these products.

Who We Are

The Valley Fertilizer & Chemical Company, Inc., has been serving the local agricultural community since 1937. Originally formed to serve the orchard industry, Valley Fertilizer, has expanded its horizons into other agricultural ventures to better serve the Shenandoah Valley and surrounding areas. Valley Fertilizer offers a variety of products and services, such as, bagged and bulk fertilizers, bagged and bulk ice melt, chemicals, orchard products, various seeds, fertilizer and lime spreading, custom agricultural applications, soil sampling, nutrient management planning, poultry litter ammonia control, and storage facilities. Valley Fertilizer is a licensed pesticide application business in Virginia and West Virginia. Valley Fertilizer is also a seed dealer for Pioneer and NK (Northrup-King) seed products.

CONTACT US



VALLEY FERTILIZER & CHEMICAL CO., INC.

201 Valley Road
Mt. Jackson, VA 22842
540-477-3121
800-571-3121



ICE MELT PRODUCT GUIDE

Melting Effectiveness:

Eutectic Temperature is a standard of measurement for determining a product or mixtures lowest melting point.

Several factors, including but not limited to, sunlight, wind, traffic, and surface type may influence the actual functioning temperature of the ice melt products.

Ice Melt Product Ingredient Eutectic Temperatures

Product	Temp (°F)
• Sodium Chloride	-20
• Calcium Chloride	-25
• Magnesium Chloride	-25
• Potassium Chloride	+10



Sodium Chloride



Magnesium Chloride



Potassium Chloride

Ice Melt Products:

- **Ice Melt & Traction Aid**
 - 60/40lb bags per pallet
 - Bulk sizes available
 - Contains Road Salt, Pot. Chloride, Cinders
- **Extra Melt**
 - 60/40lb bags per pallet
 - Contains Salt, Pot. Chloride, Mag. Chloride
 - *Quantities may be limited*
- **Road Salt**
 - 60/40lb bags per pallet
 - Bulk sizes available
- **Potassium Chloride**
 - 60/40lb bags per pallet
 - Bulk sizes available
 - Sidewalk Safe
- **Calcium Chloride**
 - Flakes: 60/50lb bags per pallet
 - Pellets: 48/50lb bags per pallet
 - Sidewalk Safe
 - *Pallet quantities may vary*
- **Magnesium Chloride**
 - Flakes: 40/55lb bags per pallet
 - Pellets: 48/50lb bags per pallets
 - Sidewalk Safe
 - Bulk sizes available
 - Pellets only
 - Super Sack only
 - *Pallet quantities may vary*
- **Salt & Cinders**
 - Super Sacks only



Valley Fertilizer bagged Ice Melter and Traction Aid (above) and Valley Fertilizer bagged Road Salt (below).

