



ICE MELTER COMPARISON CHART



PROPERTIES

SAFE STEP® (MOUNTAIN) XYNYTH PREMIER® & SUPERIOR® MAGNESIUM CHLORIDE PELLETS ALASKAN ICE MELTER ROAD RUNNER ICE MELTER CALCIUM CHLORIDE WINTER STORM® TRIPLE MELT® DYN-O-MELT®

PROPERTY	Solar Salt, Propolyice, Corrosion Inhibitor	Potassium & Sodium Chloride, Urea, MG104	Potassium Chloride	Salt, Calcium Magnesium Acetate	Magnesium Chloride	Calcium Chloride Flakes, Salt, Urea	Salt, Potash & Calcium Chloride	Calcium Chloride	Salt + Potassium Chloride + Urea	Sodium, Potassium, Calcium, Magnesium Chloride mix	Salt, Magnesium Chloride and Mono-Sodium Phosphate	Solar Salt, Magnesium Chloride, Corrosion Inhibitor
CHEMICAL COMPOSITION	Solar Salt, Propolyice, Corrosion Inhibitor	Potassium & Sodium Chloride, Urea, MG104	Potassium Chloride	Salt, Calcium Magnesium Acetate	Magnesium Chloride	Calcium Chloride Flakes, Salt, Urea	Salt, Potash & Calcium Chloride	Calcium Chloride	Salt + Potassium Chloride + Urea	Sodium, Potassium, Calcium, Magnesium Chloride mix	Salt, Magnesium Chloride and Mono-Sodium Phosphate	Solar Salt, Magnesium Chloride, Corrosion Inhibitor
PREVENTS FREEZE-THAW DAMAGE	YES Reduces damage by 80%	No	No	No	No	No	No	No	No	No	No	No
COLOR	Blue	Natural White	Natural White	Pink (Superior) Blue (Premier)	White	Blue	White	Natural White	Natural White	Green	White	Green
DAMAGE TO VEGETATION	None when used as directed	None when used as directed	None when used as directed	None when used as directed	None when used as directed	Dehydrates plants due to hygroscopic nature	Dehydrates plants due to hygroscopic nature	Dehydrates plants due to hygroscopic nature	None when used as directed	Contains Calcium Chloride which dehydrates plants	None when used as directed	None when used as directed
FREEZING POINT MAXIMUM	-6°F	+6.5°F	-4°F	-5°F	-13°F	-24°F	-10°F	-47°F	0°F	-10°F	-26°F	-27°F
TRACKING & SOILING	Minimal blue color reduces risk	Average	Average	Minimal	Average	Average, leaves oily residue when tracked in	Average, leaves oily residue when tracked in	Average, leaves oily residue when tracked in	Average	Average, Calcium Chloride leaves oily residue	Average	Minimal green color reduces risk of over application
CAKING	Anti-Caking agent	No	No	Anti-Caking agent	Cakes when package is exposed to air	Cakes when package is exposed to air	Cakes when package is exposed to air	Cakes when package is exposed to air	No	Calcium Chloride will cake when exposed to air	Yes	No, contains Anti-Caking agent
CORROSION INHIBITOR	Yes	No	No	Yes	No	No	No	No	No	No	Yes	Yes
HEALTH HAZARD	No	No	No	No	No	May cause skin and eye irritation	May cause skin and eye irritation	May cause skin and eye irritation	No	Calcium Chloride may cause skin and eye irritation	No	No

MELTS ICE, SNOW & SLEET FASTER - SAFER
 EASY TO APPLY
 SAFE FOR PEOPLE & THE ENVIRONMENT
 PELETTIZED