



DON'T SLIP UP AND BE LEFT OUT IN THE COLD!

Get ready for winter with **OSM inc.**
Natural Solutions for a Natural World®

½ Sphere Pellets
Stays Put Where You Put It

New Break-Through Technology!



MAGNESIUM CHLORIDE PELLETS

PREMIUM NATURAL DE-ICER AND ICE MELT

Magnesium Chloride Pellets are small white pastilles (half spheres) of magnesium chloride hexahydrate. Due to its half sphere shape, these pellets will not "roll" like sphere shaped products when applied to intended surface areas. Less "rolling" means potentially less damage to lawns, shrubbery and planting beds as well as helps to minimize excess product usage due to product staying where you put it. Its half sphere shape also makes it an easier product to walk on once applied.

US EPA DFE Certified
(Designed For the Environment)

Reduce the Adverse Effects
typically associated with chemicals used to combat ice and snow hazards.

100% Natural Product



Save Your Expensive Pavement

Compared to Calcium Chloride and Sodium Chloride (rock salt), **Magnesium Chloride is less corrosive to metal surfaces, creates less concrete spalling & chipping, is less toxic to people and animals and is environmentally safer.**

Packaging

Magnesium Chloride Pellets are available in 50 lb bags with 40 bags per pallet.

Storage and Handling

Magnesium Chloride Pellets are very hygroscopic, all opened packages should be resealed promptly after use and stored in a dry place.

As an Ice Melt & De-icer	OSM Magnesium Chloride	Calcium Chloride	Sodium Chloride
Toxicity mg/kg (LD ₅₀)	8100 (low toxicity)	1000 (relatively high toxicity)	3000 (medium toxicity)
Concrete spalling/chipping	3.5g	92.3g	223g
Ice melting effectiveness at 21°F			
After 15 minutes	27g	30g	12g
After 60 minutes	36g	38g	32g
Residue	Clear liquid	Oily-like Liquid film	Dry white powder
Corrosion - Steel (mils/year)	9.5	19.6	22.9
Corrosion - Aluminum (mils/year)	.375	3.0	1.5
Corrosion - Tin (mils/year)	2.1	13.9	17.9
Chloride content	34.9%	57.6%	61.2%
Effective melting temperature	-13°F	-25°F	+20°F

AVAILABLE THROUGH SOURCING

Order **EARLY** and be prepared!

GRAINGER SOURCING
Vendor Item #
78622413316-7

