

Ice Melt Informational Brochure

www.mearsinc.com



CHOOSING AN ICE MELT

What to Consider When Choosing An Ice Melt

When choosing an ice melt, it is important to consider several factors. It is vital to know the temperature range the ice melt will be used in. This allows for maximum performance of the ice melt. Some ice melts have melting accelerators added to increase melting speed and power. Color may also be added to some ice melts to increase visibility during application. This helps to distribute the product evenly. Be sure to read the ice melt instructions and guidelines to ensure safe and successful usage.



Melting Temperature Range

Each ice melt has a temperature range where it performs best. Knowing the environment in which the ice melt will be used allows you to choose the correct product for the job.



Melting Accelerators

To increase melting speed and power, some ice melts have melting accelerators added to them. Our ice melts feature RAM CATALYST to maximize melting effectiveness.



Color Enhancement

Color is added to increase visibility while applying ice melt. This allows for an even distribution, preventing waste from over application.



Environmental Safety

Used according to directions, some ice melts are safe for vegetation and animals. It is important to read and follow the guidelines listed on the label.

ICE MELT COMPARISON CHART

	i	20 S	75 PM			Description of the second	'Inhibito
	Melko	Melting Sp.	S A A PAIN	Environments.	Colorent	Con Sign	Concrete
Xcalibur®	-10° F	MM	X			X	X
PolarKap®	-15° F	**	X	X		X	X
Plow King®	-15° F	**	X		X	X	X
Trail Blazer®	-15° F	**	X			X	X
Yorkey [®]	0° F	**		X			X
Gripmaster®	-10° F	MM	X			X	X
Momentum [™] (Liquid)	N/A	N/A				X	X
Guardian [™] (Rock Salt)	-10° F	*					X
Guardian [™] (Potassium Chloride)	-15° F	W					X

^{*} When used properly as directed.





XCALIBUR®

Melts to -10° F

Economically Priced 3-Way Ice Melt

An economical grade of commercial quality blended de-icer, containing potassium chloride, sodium chloride and calcium chloride. Works great on driveways, parking lots, porches, steps and other walkways without taxing your wallet.

Product #	Unit Size	Pallet Count	UPC Code
B46310	10 Lb. Bag	240	7 26523 46310 7
B46310-B	6 Per Bale - 10 Lb. Bag	240	7 26523 46310 7
B1046312	4 Per Case - 12 Lb. Jug	200	7 26523 46312 1
B46320	20 Lb. Bag	120	7 26523 46320 6
B46350	50 Lb. Bag	49	7 26523 46350 3
B46150	50 Lb. Pail	27	N/A
B4632M	2000 Lb. Bag	1	N/A



POLARKAP®

Melts to -15° F

Environmentally Friendly Ice Melt

A formulation designed with the environment in mind. With a reduced salt content and higher concentrations of calcium, magnesium and other active ingredients, PolarKap® gives you the optimum power to fight ice and snow while being more conscientious of surrounding vegetation.

Product #	Unit Size	Pallet Count	UPC Code
B43310	10 Lb. Bag	240	7 26523 43310 0
B43310-B	6 Per Bale - 10 Lb. Bag	240	7 26523 43310 0
B43320	20 Lb. Bag	120	7 26523 43320 9
B43350	50 Lb. Bag	49	7 26523 46350 6
B43150	50 Lb. Pail	27	N/A
B4332M	2000 Lb. Bag	1	N/A





PLOW KING®

Melts to -15° F

Industrial Strength Ice Melt (Color Enhanced)

A color enhanced de-icing product that has been specially designed for commercial applicators. Formulated with a higher percentage of calcium and magnesium chloride, PLOW KING® will give you performance along with the ease of application.

Product #	Unit Size	Pallet Count	UPC Code
B48320	20 Lb. Bag	120	7 26523 48320 4
B48350	50 Lb. Bag	49	7 26523 48350 1
B48150	50 Lb. Pail	27	N/A
B4832M	2000 Lb. Bag	1	N/A



TRAIL BLAZER®

Melts to -15° F

Retail & Commercial Ice Melt

Blazing a path through the ice and snow that has accumulated on your sidewalks and driveway has never been easier with the use of Trail Blazer® Ice Melt. Trail Blazer®'s unique powerful ice-cutting capabilities can liquefy surface ice on contact and generate enough heat to eliminate icy build-up down to the pavement.

Product #	Unit Size	Pallet Count	UPC Code
B45310	10 Lb. Bag	240	7 26523 45310 8
B45310-B	6 Per Bale - 10 Lb. Bag	240	1 07 26523 45310 5
B1045312	4 Per Case - 12 Lb. Jug	200	7 26523 45312 2
B45320	20 Lb. Bag	120	7 26523 45320 7
B45140	40 Lb. Pail	48	7 26523 45140 1
B45350	50 Lb. Bag	49	7 26523 45350 4
B4532M	2000 Lb. Bag	1	N/A







GUARDIAN™

Multiple Formulations

The Guardian™ ice melt family is made up of multiple formulations for any ice melting challenge.

Product #	Item Name	Unit Size	Pallet Count
B49125	100% Solar Salt (Medium)	25 Lb. Bag	100
B49150	100% Solar Salt (Medium)	50 Lb. Bag	49
B4912M	100% Solar Salt (Medium)	2000 Lb. Bag	1
B49150-RD	100% Road Salt (Medium)	50 Lb. Bag	49
B4912M-RD	100% Road Salt (Medium)	2000 Lb. Bag	1
B49250	100% Potassium Chloride	50 Lb. Bag	50
B4922M	100% Potassium Chloride	50 Lb. Bag	1
B49350	TRAXION (Ice Melt w/Traction)	50 Lb. Bag	49
B49450	Formulation II (100% Salt Free)	50 Lb. Bag	50





YORKEY®

Melts to 0° F

100% Salt Free, Gentle On Pets

Combines the most effective de-icing components available on the market. Yorkey® is gentle on pets, prevents slips and falls and is safe on concrete, asphalt, decks, floors and patios. Yorkey® quickly initiates de-icing and melts ice and snow down to 0°F while resisting re-freezing.

Product #	Unit Size	Pallet Count	UPC Code
B1047309	4 Per Case - 9.5 Lb. Jug	160	7 26523 47309 0
B47125	25 Lb. Pail	64	7 26523 47125 6





GRIPMASTER® TruGreen Exclusive Product

Melts to -10° F

Commercial Grade With Economical Price

Winter snow can send butterflies through your stomach as you hop off of a chairlift, but snow and ice on parking lots and sidewalks can be treacherous especially when your feet lose their grip. GRIPMASTER's® ice melt contains a combination of three effective and fast-acting icemelting ingredients; sodium chloride, potassium chloride, and calcium chloride.

Product #	Unit Size	Pallet Count	UPC Code
B44320	20 Lb. Bag	120	7 26523 44320 8
B44350	50 Lb. Bag	49	7 26523 44350 5
B44150	50 Lb. Pail	27	N/A
B4432M	2000 Lb. Bag	1	N/A



PELADOW™ CALCIUM CHLORIDE

Available In Flake Or Pellet

PELADOW^{$^{\text{M}}$} calcium chloride outperforms other ice formulations in all winter conditions. With its fast melting action and cold-temperature performance, PELADOW^{$^{\text{M}}$} calcium chloride is easily distinguished from other ice melters.

Product #	Item Name	Unit Size	Pallet Count
BCALF50	Calcium Chloride - Flake	50 Lb. Bag	54
BCALP50	Calcium Chloride - Pellet	50 Lb. Bag	55

PELADOW™ is a Trademark of Occidental Chemical Corporation.





MAG® Magnesium Chloride

Available In Flake Or Pellet

MAG® is extracted from the Dead Sea by the natural evaporation of seawater and a simple refinement process. MAG® is the proven professional grade snow and ice melter that delivers safe surfaces for commercial and residential building owners and facilities managers.

Product #	Item Name	Unit Size	Pallet Count
BMAGC50	Magnesium Chloride - FreezGuard	50 Lb. Bag	50
BMAGP50	Magnesium Chloride - Pellet	50 Lb. Bag	48

MAG® is a Trademark of Dead Sea Works.



MOMENTUM™

Apply Before Snowfall

Liquid Ice Melt

A powerful liquid de-icer to be used prior to a storm event. This product prevents the bonding of snow and ice to surfaces. Preventing this bond means less labor is required for snow and ice removal.

Product #	Unit Size	Pallet Count	UPC Code
CLC6242.5	2 X 2.5 Gallon Case	36	N/A
CLC62455	55 Gallon Drum	4	N/A
CLC624250	250 Gallon Bulk Mini Tote	1	N/A

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MELITING POWER



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