



- *All Natural Product*
- *Safer for the Environment*
- *Easy to Apply and Fast Acting*
- *Less-Corrosive*
- *Provides Instant Traction*

MeltDown Near Zero is a high-performance, environmentally friendly, low-corrosion deicing product used to clear snow and ice from roadways, walkways, driveways, and parking lots. Produced by Redmond Minerals and distributed exclusively by EnviroTech Services, MeltDown Near Zero is now used extensively by consumers, state and local governments and commercial de-icing companies in conjunction with or as a replacement for traditional sand/salt de-icing methods.

Product Composition. MeltDown Near Zero™ is a naturally occurring Complex Chloride™ ice melter consisting of synergistic trace minerals plus sodium, magnesium, potassium, calcium chlorides and grit. Mined from ancient buried mineral deposits in central Utah, MeltDown Near Zero is protected from the buildup of alkalis and pollutants. Thus MeltDown Near Zero is a very low corrosive ice melt. Due to its hard crystalline structure, MeltDown Near Zero can provide immediate traction whenever applied. Some users refer to it as “dissolving sand” because it doesn’t leave high volumes of residue as it breaks down.

Low Corrosive Material. Research has shown that this product is lower in corrosive action to aluminum, steel and paints than most conventional salt-based deicers. With naturally-occurring trace minerals and very low alkalinity, MeltDown Near Zero is less harmful to roadside vegetation when used in proper amounts. Tests have shown MeltDown Near Zero to be 70% less corrosive than conventional salt-based deicers, and that it does not chemically attack concrete surfaces. When end-users replace traditional rock salt or chemical deicers with MeltDown Near Zero, they can reduce corrosion to roadways, bridges, parking decks and sidewalks, as well as reduce contamination of landscaping.

How MeltDown Near Zero Works. When applied to a snow-covered roadway or walkway, MeltDown Near Zero quickly begins to dissolve and penetrate snowpack and ice, ultimately breaking the bond between the ice and pavement. The loosened ice and snow can then be easily removed. MeltDown Near Zero’s unique natural color enables it to use the sun’s heat to provide additional melting strength. It dissolves slowly and stays on the roadway or walkway longer to help prevent freezing of new snow or ice. These two traits, plus its ability to penetrate ice quickly and deeply, make MeltDown Near Zero more effective for a longer time than ordinary salt.

Using MeltDown Near Zero. MeltDown Near Zero is applied like other de-icers, using the same equipment and handling practices. However, the amount of MeltDown Near Zero needed to melt ice and snow can be up to 50% less than ordinary salt. Highway departments report effective snow and ice control with as little as 100 pounds of MeltDown Near Zero per lane mile. Other users also report reapplying less material, less often.

Health and Environmental Concerns. MeltDown Near Zero is made up of all natural ingredients. The only processing done to MeltDown Near Zero is to crush it to a uniform size. It is as safe to handle as ordinary table salt. In fact, a human consumption “see salt” is produced from the same deposit. MeltDown Near Zero is reddish in color due to its naturally occurring trace minerals. It has never been known to stain shoes, carpet or cement. If tracking is visible, it can be removed with normal cleaning methods.

MeltDown Near Zero Cost Effectiveness. MeltDown Near Zero is cost-effective, especially when considered as part of an entire de-icing program. End users of MeltDown Near Zero have been able to greatly reduce or eliminate roadway and sidewalk-sweeping costs. By using half as much material to produce the desired melting, reduced corrosion to surfaces and damage to vegetation, MeltDown Near Zero is very cost effective. For specific pricing, please consult your distributor or sales representative or call an EnviroTech Services’ sales representative at 1-800-369-3878.

MeltDown Near Zero. Is designed for general use on sidewalks, entry ways, and small parking areas and contains a medium screen material. It may be applied with any type of small spreader or by hand. It is packaged into 50 lb. and 25 lb. bags. Other sizes and containers are also available.

