

I323

## TECHNICAL DATA SHEET

## LIQUID SAFETY MELT

This is a biodegradable high performance liquid deicer that is effective at temperatures down to -30°C.

It is environmentally friendly, non-toxic, and non-hazardous to plant and animal life. It is non-corrosive and has excellent deicing and anti-icing characteristics. It contains no corrosive chlorides, urea or glycols. It is safe to use on steel and other metals and will not harm concrete surfaces.

Liquid Safety Melt will reduce tracking and is ideal for airport runways, sidewalks, bridge decks, ramps and loading docks. It can be mixed with road salt and sand to improve performance. It can also be used as a prespray for keeping conveyors, truck beds and road signs free of snow and ice

**DIRECTIONS:** This product may be used with hand, garden, tractor or truck spray systems. It should be used at full strength in an even mist on affected areas. As little as ½ gallon per 1000 sq. feet will often do the job. When the ice melts the product will become diluted and re-application is recommended.

Liquid Safety Melt effectively penetrates packed snow and ice. Apply in a banded pattern to the snow surface. For inch thick ice and at temperatures less than -12°C, use at a rate of 3 gallons per 1000 sq ft.

When mixing this product with sand, use at 5-10 gallons of product per cubic yard of sand to improve traction on parking lots and roadways. One cubic yard of sand should cover approximately 50,000 sq ft. The treated sand will not freeze in trucks or spreaders.

As with any ice-melting product, this product should be used in conjunction with snow removal equipment. The effectiveness is dependant on climatic conditions and rate of application.

**COMMERCIAL USE ONLY**

October 26, 2016

**Intertek**