



# AE 1206 PREMELT

**READY TO USE  
LOW CORROSION**

## **LIQUID DEICER & PREVENTER**

- \* **LOW CORROSION** - Contains no chlorides
- \* **HIGH PERFORMANCE** - Effective to -15F and below
- \* **SAFE FOR ENVIRONMENT** - Biodegradable
- \* **DUAL PURPOSE** - Prewetting solids or direct application
- \* **SAFE TO USE** - Low toxicity to humans and aquatic life
- \* **EASY TO HANDLE** - No mixing or diluting
- \* **LASTS LONGER** - Requires fewer applications

**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
For industrial use only.  
Avoid contact eyes. In case of contact rinse.  
If irritation occurs, consult physician.

NET CONTENT: 1 US GALLON  
REORDER FROM:  
ALAN ENVIRONMENTAL PRODUCTS INC  
PO BOX 934 - MONMOUTH, IL 61462  
PH: (800) 991-3765 FAX: (877) 991-3010  
[www.alanenvironmental.com](http://www.alanenvironmental.com)

This liquid is used for customers that are concerned with environmental issues and or corrosion. It is safe for cement, concrete and other surfaces. Users of this product include transportation officials, public works agencies, property management firms and industrial facilities requiring a high performance liquid deicer. This product is appropriate for direct application when speed is critical. It is also suitable for use on outdoor mechanical handling systems such as conveyors and elevators, as well as on walkways, rail switches and virtually all outdoor deicing applications.

### **PERFORMANCE**

**1. Prewetting agent** : Use as prewetter for road salt and other solid deicers. Because "PREMELT" has a very low freezing point (-76 F) it significantly improves the performance of solids and does not clog spray nozzles. Application: 1.25 gallons per 100 lb. of deicer or sand

**2. Anti-icer** - Spray on pavement before precipitation begins.

A high traction film form to prevent adhesion of ice and snow, which is then mechanically removed. Uniform coverage and frequent plowing to prevent fluid dilution are important considerations in an anti-icing program. This technique is commonly used to keep bridge decks from freezing. Application: 0.5 gallons / 1000 sq feet

**Deicer-** Effective deicer when applied on top of snow and ice. Experience suggests the fluid works best as deicer if applied in narrow bands. Banding fluid minimizes dilution from melting, allowing PREMELT to penetrate to the pavement to break the bonds of ice and snow prior to mechanical removal. Application: near 32 deg F. on thin ice use 1.0 gallon / 1000 square ft. Less then 10 deg F. on 1" ice use 3.0 gallon / 1000 sq. ft.

**AE 1206 PREMELT** is also used as an aid to solid deicers in heavy ice situations. A solid deicer is first applied to punch holes in the ice. Then PREMELT is applied over the top. **AE 1206 PREMELT** penetrates through the holes to the surface breaking the ice to pavement bond so mechanical removal can be more easily accomplished.

**Other uses:** \* Coat rail, and truck beds, non-porous roofs, road signs, etc. so snow and ice do not adhere. \*Keep rail switches open \*Free manhole covers,

152120



# AE 1206 PREMELT

**READY TO USE  
LOW CORROSION**

## **LIQUID DEICER & PREVENTER**

- \* **LOW CORROSION** - Contains no chlorides
- \* **HIGH PERFORMANCE** - Effective to -15F and below
- \* **SAFE FOR ENVIRONMENT** - Biodegradable
- \* **DUAL PURPOSE** - Prewetting solids or direct application
- \* **SAFE TO USE** - Low toxicity to humans and aquatic life
- \* **EASY TO HANDLE** - No mixing or diluting
- \* **LASTS LONGER** - Requires fewer applications

**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
For industrial use only.  
Avoid contact eyes. In case of contact rinse.  
If irritation occurs, consult physician.

NET CONTENT: 1 US GALLON  
REORDER FROM:  
ALAN ENVIRONMENTAL PRODUCTS INC  
PO BOX 934 - MONMOUTH, IL 61462  
PH: (800) 991-3765 FAX: (877) 991-3010  
[www.alanenvironmental.com](http://www.alanenvironmental.com)

This liquid is used for customers that are concerned with environmental issues and or corrosion. It is safe for cement, concrete and other surfaces. Users of this product include transportation officials, public works agencies, property management firms and industrial facilities requiring a high performance liquid deicer. This product is appropriate for direct application when speed is critical. It is also suitable for use on outdoor mechanical handling systems such as conveyors and elevators, as well as on walkways, rail switches and virtually all outdoor deicing applications.

### **PERFORMANCE**

**1. Prewetting agent** : Use as prewetter for road salt and other solid deicers. Because "PREMELT" has a very low freezing point (-76 F) it significantly improves the performance of solids and does not clog spray nozzles. Application: 1.25 gallons per 100 lb. of deicer or sand

**2. Anti-icer** - Spray on pavement before precipitation begins.

A high traction film form to prevent adhesion of ice and snow, which is then mechanically removed. Uniform coverage and frequent plowing to prevent fluid dilution are important considerations in an anti-icing program. This technique is commonly used to keep bridge decks from freezing. Application: 0.5 gallons / 1000 sq feet

**Deicer-** Effective deicer when applied on top of snow and ice. Experience suggests the fluid works best as deicer if applied in narrow bands. Banding fluid minimizes dilution from melting, allowing PREMELT to penetrate to the pavement to break the bonds of ice and snow prior to mechanical removal. Application: near 32 deg F. on thin ice use 1.0 gallon / 1000 square ft. Less then 10 deg F. on 1" ice use 3.0 gallon / 1000 sq. ft.

**AE 1206 PREMELT** is also used as an aid to solid deicers in heavy ice situations. A solid deicer is first applied to punch holes in the ice. Then PREMELT is applied over the top. **AE 1206 PREMELT** penetrates through the holes to the surface breaking the ice to pavement bond so mechanical removal can be more easily accomplished.

**Other uses:** \* Coat rail, and truck beds, non-porous roofs, road signs, etc. so snow and ice do not adhere. \*Keep rail switches open \*Free manhole covers, truck scales.

152120