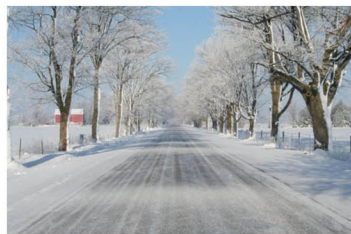




### Product Line Summary



- IAES30 does not contain any Magnesium or Calcium chloride. As a result the product is safe to use on all concrete surfaces
- IAES30 is 81% less corrosive versus regular sodium chloride
- IAES30 has a freeze point of -35C and an effective temperature of use of -30C
- IAES30 does not foam and will not leave any smelly residue that is difficult to clean
- IAES30 can be used for anti-icing, deicing and pre-wetting of rock salt
- IAES30 will not separate or leave any residue in storage tanks. It does not require any agitation and it has a minimum shelf life of 2 years
- IAES30 is an organic based deicer that does not contain any sugars or agricultural waste. It is 100% biodegradable and environmentally friendly
- IAES30 is enhanced teal colour to facilitate detection when applied to snow with a fresh citrus scent

### PRODUCT CHARACTERISTICS

Ice Axe Eco 30 (IAES 30), is a highly concentrated, organic based De-Icer that does not contain any chlorides or other corrosive components. It is ideal when mixed with manufactured Sodium Brine for all concrete surfaces. The organic nature of the product makes it the most environmentally friendly product on the market today. This is achieved without compromising the effectiveness of Ice Axe-S 30 as an excellent Anti-Icer and/or De-Icer.

### TYPICAL ANALYSIS

#### Physical Properties

Appearance	Amber, odorless solution
Odor	None
Bulk Density, gm/litre	1250
lb/US gal	10.42

Chemical Properties	Limit	Typical
Proprietary formulation, %	90.0 – 95.0	93.5
Calcium and alkali salts (as Cl), ppm	10 ppm	<1
Arsenic (as As), ppm	3 Max	<0.1
Iron (as Fe), ppm	5 Max.	<1.0
Heavy Metals (as Pb), ppm	20 Max	<2
Fluoride (as F), ppm	40 Max	<2
Lead, (as Pb), ppm	5 Max	<0.1
Alkalinity (as Ca(OH) <sub>2</sub> ), %	0.2 Max	0.03

### APPLICATIONS

This product is ideal for winter snow and ice control on all concrete surfaces such as roads, bridges, driveways (stamped or coloured concrete). It can also be used in Industrial applications such as steel tracked machinery, conveyor belts etc. to prevent the freeze up when not in use.

### AVAILABILITY

Ice Axe S-30 (IAES30) is available directly from Andemar in tank truck shipments or convenient 1000 l totes.

### PRODUCT SAFETY INFORMATION

As with any chemical, Ice-Axe requires care in handling. Anyone responsible for the procurement, use or disposal of this product should familiarize himself and those handling it with the appropriate safety and handling precautions. This information is available in Material Safety Data Sheets, which may be obtained from our Customer Service sales group.

In the event of an emergency with this product, call our 24-hour emergency number: (519) 982-4758.

