

# **DE-ICER RTU-60 PG** Ready to Use, Liquid De-Icer & Ice Preventative

### **GENERAL USE**

**De-Icer RTU-60 PG** is a fast acting concentrated liquid chemical specifically formulated for safer more efficient surface de-icing and anti-icing.

**De-Icer RTU-60 PG** is designed to give maximum performance in preventing the formation of ice and in providing for quick and more efficient removal of ice and heavily packed snow. It starts to work instantly to penetrate and break the surface-to-ice bond, thereby speeding its removal.

**DE-ICER RTU60 PG** also can be used as a preventative treatment to protect surfaces agaist icing prior to freezing rain or snow.

**De-Icer RTU-60 PG** is recommended for use on outdoor switches, automatic gate controls, construction equipment, loading docks, sidewalks, stairways, ramps, parking areas, roadways, conveyors, over-head cranes or on any surface where icing conditions can become hazardous.

### FEATURES AND BENEFITS

- No flash or fire point
- Contains no chlorides
- Faster de-icing
- Safe and easy to use
- Will not harm plant life
- Does not generate heat
- Leaves no crust or residue
- Economical
- Versatile uses

## **DIRECTIONS FOR USE**

#### Use procedures

Anti-Icing

Apply **De-Icer RTU-60 PG** at a rate of 1/3 to1/2 gal. per 1000 sq. ft. for use as a preventative treatment.

**De-Icing** 

| CONDITION         | TEMPERATURE       |                  |                  |
|-------------------|-------------------|------------------|------------------|
|                   | <b>20.000</b>     | -                |                  |
| Depth of ice/snow | 20-32°F           | 10-20° <b>F</b>  | Below 10°F       |
| 2 to 3 inches     | 1 gal./250 sq.ft  | 1 gal./200 sq.ft | 1 gal./100 sq.ft |
| 1 to 2 inches     | 1 gal./500 sq.ft  | 1 gal./250 sq.ft | 1 gal./150 sq.ft |
| 1/2 to 1 inch     | 1 gal./750 sq.ft  | 1 gal./500 sq.ft | 1 gal./300 sq.ft |
| Less than ½ inche | 1 gal./1000 sq.ft | 1 gal./750 sq.ft | 1 gal./500 sq.ft |

# **DE-ICER RTU-60 PG** Ready to Use, Liquid De-Icer & Ice Preventative

## **PHYSICAL PROPERTIES**

| Appearance                | Clear yellow liquid           |  |
|---------------------------|-------------------------------|--|
| Odor                      | Sweet                         |  |
| рН                        | 10-11                         |  |
| Freezing Point            | -40°F                         |  |
| Boiling Point             | >212°F                        |  |
| Flash Point (TCC)         | None to boil                  |  |
| Relative Density          | 1.075                         |  |
| Auto-Ignition Temperature | Not determined                |  |
| Water Solubility          | Soluble                       |  |
| Viscosity                 | 50-100 CP at room temperature |  |



55 gallon Drum

## **FIRST AID MEASURES**

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists or develops: Get medical advice or attention. Penetone recommends that after any eye exposure a physician be seen immediately.

If swallowed: Rinse mouth. Call a poison center, doctor, physician or other competent medical authority if you feel unwell.

**CARISTADT** 

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If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center, doctor, physician or other competent medical authority if you feel unwell.

If on skin: Wash with plenty of water or a mild soap. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention.

IMPORTANT: Before using DE-ICER RTU-60 PG, always be sure to read and follow precautions and directions for use appearing on the product container label and on the safety data sheet (S.D.S).



MONTREAL

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## PERSONAL PROTECTION Security equipment

