



# **PROTREAT 486**

#### Scale & Corrosion Inhibitor

# WATER TREATMENT

## **FEATURES**

- Non-pollutant at use concentration levels
- Effective over a wide range conditions
- Easy to test and control
- Suitable for direct line and automatic feed systems
- HALAL approved
- KOSHER approved

#### **AREAS OF USE**

- Cooling towers
- Recirculating cooling systems
- Process cooling
- Plastic injection moulding
- Refrigeration systems

#### **DESCRIPTION**

PROTREAT 486 is a sophisticated liquid formulation, combining scale, corrosion and dispersancy protection in a single product. PROTREAT 486 is effective over a wide range of pH and temperature control parameters, providing average corrosion rates of less than 2 mm per year when specified operating levels are maintained.

PROTREAT 486 is suitable for direct injection to systems or may be diluted with water to allow for more accurate dosing control. PROTREAT 486 is suitable for use in any process or comfort air cooling system.

#### **DIRECTIONS FOR USE**

Use at a rate of 60-180 ppm of product in the cooling system to provide scale and corrosion and dispersancy control. PROTREAT 486 is suitable for use with water hardness levels up to 1000 ppm with pH range between 7.0 - 9.5. PROTREAT 486 performs equally well under cold and hot water conditions.

For optimum performance and lower treatment costs, inject PROTREAT 486 into cooling system via automatic dosing control.

Please, consult your Jasol representative for further information.

#### SAFETY INFORMATION

PROTREAT 486 is classified as Hazardous according to the GHS.

PROTREAT 486 is classified as Dangerous Goods according to the ADG Code (7<sup>th</sup> Ed).

PROTREAT 486 is a Scheduled Poison according to the SUSMP.

Avoid contact with eyes and skin. Refer to SDS for further information.

#### FIRST AID INFORMATION

If poisoning occurs contact a doctor or **Poisons Information Centre Australia, Phone 13 11 26.** If swallowed do NOT induce vomiting. Wash out mouth thoroughly with water and seek immediate medical attention. If in eyes, hold eyelids apart and flood with water for at least 15 minutes. If on skin, remove contaminated clothing and wash affected area with running water. Seek immediate medical attention.

### 24 HOUR TOLL FREE EMERGENCY PHONE NO: 1800 629 953

# PHYSICAL & CHEMICAL PROPERTIES

 FORM
 Liquid

 COLOUR
 Straw

 ODOUR
 Odourless

 pH
 >13.5

 SPECIFIC GRAVITY
 1.20 at 20°C

 FLAMMABILITY
 Not Flammable





**PRODUCT ENQUIRIES** 

For further information regarding product safety and handling, refer to the Safety Data Sheet and product label.



Providing hygiene service solutions since 1934

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