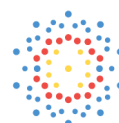


# ICS-234

## Scale Inhibitor Concentrate



International  
Chemical  
Group

### Description:

ICS-234 is a Hydroxyethylidene Diphosphonic Acid.

### Applications:

ICS-234 is a concentrate used to prepare water-soluble scale inhibitors for control of calcium, magnesium, strontium, barium or iron scales.

ICS-234 is used to formulate scale inhibitors or scale/corrosion inhibitors for cooling water, boilers, water floods or drilling systems.

Typically HEDP Phosphonates are used in fresh water applications. Other phosphonates are typically used in brine.

### Dosage:

The ICS-234 is typically diluted up to 5 times in water/alcohol/glycol mixtures, then applied continuously to the water being treated.

### Physical Properties:

**Appearance:** Clear to pale yellow liquid

**Activity:** 60%

**Specific Gravity:** 1.450 @ 15.5°C (60°F)

**Flash Point:** > 93°C (200°F)

**Pour Point:** -23.3°C (-10°F)

**pH (5% in water):** < 2.0

### Handling:

Please refer to the Safety Data Sheet for further handling information.

### Packaging:

ICS-234 is available in drum and tote quantities.

Technical Data Sheet

Liability Disclaimer - The information in this Data Sheet is provided without suggestion of warranty or guarantee. "Physical Properties" are typically values rather than specifications. The user is responsible for investigation for suitability of this product for their own use.



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