



International  
Chemical  
Group

# ICS-1568

## Corrosion Inhibitor Concentrate

### Description:

ICS-1568 is a unique concentration of amines, quaternary compounds and salted imidazoline compounds.

### Applications:

The ICS-1568 was specially designed for corrosion resulting from high fluid velocity systems. This product has passed high velocity screening via jet impingement (JIT) testing.

This product works excellent in gathering systems that are both sweet (carbon dioxide only) and sour (carbon dioxide and hydrogen sulfide).

The ICS-1568 has a wide range of solubility into fresh and salty brines and also performs well in systems with elevated temperatures.

### Dosage:

ICS-1568 can be diluted up to 4 times with solvent or combined with other corrosion intermediates.

### Physical Properties:

|                          |                                  |
|--------------------------|----------------------------------|
| <b>Appearance:</b>       | Dark viscous liquid, strong odor |
| <b>Activity:</b>         | 80%                              |
| <b>Solubility:</b>       | Water                            |
| <b>Specific Gravity:</b> | 0.967 @ 25°C (77°F)              |
| <b>Flash Point:</b>      | 13°C (55°F)                      |
| <b>pH:</b>               | 3.5-4.5                          |
| <b>Pour Point:</b>       | -35°C (-31°F)                    |

### Dosage (con't):

Appropriate solvents include water, methanol or ethylene glycol.

### Handling:

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

### Packaging:

ICS-1568 is available in drum or tote quantities.

Technical Data Sheet



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