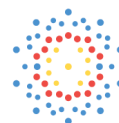


ICS-221

Scale Inhibitor



International
Chemical
Group

Description:

ICS-221 is a 1500 molecular weight polyacrylate scale inhibitor.

Applications:

ICS-221 reduces precipitation of low solubility inorganic salts (calcium carbonate).

ICS-221 can be used in squeeze applications or industrial water treatment applications where calcium carbonate is a problem.

ICS-221 can be used in continuous applications where low brines with low salt content are produced.

Typical dilutions are up to 1:4 in water, or water/glycol/alcohol if a freeze stable formulation is required.

Dosage:

For continuous injection, treatment rates of 5-15 ppm of inhibitor (based on the concentrate) are typically recommended.

Physical Properties:

Appearance:	Clear to light yellow liquid
Activity:	50%
Solubility:	Water
Specific Gravity:	1.25 @ 25°C (77°F)
Flash Point:	> 93°C (200°F)
Pour Point:	-23°C (-9°F)
pH:	3.6

Handling:

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

Packaging:

ICS-221 is available in drum or 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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