

ICS-9225

Clay Stabilizer / KCl Substitute



International
Chemical
Group

Description:

ICS-9225 is an alkyl benzyl quaternary ammonium chloride.

Applications:

ICS-9225 can be blended with other bases or diluted and used as is.

ICS-9225 prevents clay swelling and migration.

ICS-9225 is compatible with gels, cross linkers and breakers and will not adversely affect fluid pH.

Dosage:

Typically, formulations with ICS-9225 are to be diluted 3-4 times in water. Once diluted, it can be mixed 0.5 gallons per 1000 gallons of water.

Physical Properties:

Appearance:	Clear to light yellow liquid
Activity:	80%
Solubility:	Water
Specific Gravity:	0.920 @ 25°C (77°F)
Flash Point:	35°C (96°F)
Pour Point:	-12°C (10°F)
pH:	6-9

Handling:

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

Packaging:

ICS-9225 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.



International Chemical Service Ltd.
Suite 1378 – 5328 Calgary Trail NW
Edmonton, Alberta, Canada T6H 4J8
P: 780-433-4352 F: 780-669-3764
E: international@intlchemgroup.com



Integrated Chemical Services Inc.
4830 Wilson Rd Ste 300 PMB 14
Humble, Texas, USA 77396
P: 866-433-4352
E: integrated@intlchemgroup.com