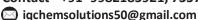
IQ CHEM SOLUTIONS

61, KRISHNA VIHAR 3RD, AKEDA DOONGAR, ROAD NO 18, VKI AREAJAIPUR, RAJASTHAN 302013 Contact - +91- 9982185921, 7357094562







TECHNICAL DATA SHEET

ICS 45 GREASE TACKIFIER

DESCRIPTION

- <u>ICS 45</u> is liquid concentrate of a synthetic mixed copolymer recommended primarily as a tackiness improver for wide range of lubricants, greases, cable jelly & specialty products particularly where excellent tackiness & lubricity at wide range of temperature along with moderate shear stability is desired.
- In this respect, ICS 45 exhibits outstanding characteristics and controls the tackiness over wide temperature range & friction forces due to specificstrong film stabilities.
- It helps in preventing spattering, dripping and wiping off from surface of thesystems.
- Also it helps to restrict bleeding of lubricants or greases operated at high temperature & high speed due to high Tackiness & lubricity. It has goodInsulating performance.
- ICS 45 can be used in several industrial lubricants and greases like rust preventives, wire rope lubricants, cable jelly, chain oils, textile machine oils, rock drilling oil, open gear compounds and railroad greases etc.
- It gives excellent anti-splashing properties to textile yarn during high speed weaving process thus extends higher pick up and controlled splashing.
- ICS 45 gives excellent water repellant property.
- ICS 45 improves water washout performance in Lubricants, Greases, Rust preventives.
- DOSAGE% 0.1-2.0% as per performance requirements.

SPECIFICATION:-

TEST PARAMETER	• VALUES
 Appearance 	Clear Tacky Viscous liquid
• Viscosity @ 100oC, Cst, min	• 1380
• Flash Point, oC, min.	• 166
• Density@15oC,gm/cc	• 0.85-0.86
Color, ASTM, Max	≤0.5