

ICS Emul-1345



International
Chemical
Group

Asphalt Emulsifier

Description:

ICS Emul-1345 is an emulsifier based on a imidazoline / polyamine mixture

Applications:

ICS Emul-1345 is a cationic quick set emulsifier used for micro-surfacing products and slurry seal applications.

When the asphalt mixture is being sheared, the ICS Emul-1345 is added directly into the mixture.

ICS Emul-1345 is effective over a wide range of ratios of asphalt / bitumen to aggregate.

Dosage:

ICS Emul-1345 is used at a dosage of 2.0 % to 2.5% in the emulsion.

Physical Properties:

Appearance	Thick Brown liquid
Odour	Amine
Viscosity	3000-4000 cP @ 25 C
pH	> 10
Melting Point	12 C (54 °F)

Packaging:

ICS Emul-1345 is available in drum or tote quantities.

Handling:

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

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: info@intlchemgroup.com



Integrated Chemical Services Inc.
4830 Wilson Rd, Ste 300 PMB 14
Houston, Texas, USA 77396
P: 866-433-4352 F: 780-669-3764
E: info@intlchemgroup.com