

ICS Emul-1200

Asphalt Emulsifier



International
Chemical
Group

Description:

ICS Emul-1200 is an asphalt emulsifier based on a modified Polyamine.

Applications:

ICS Emul-1200 is used as an emulsifier for cationic rapid setting emulsions such as chip seal and sand seal.

When the asphalt mixture is being sheared, the ICS Emul-1200 is added directly into the mixture. The pH of the soap must be in the range of 2-3.

ICS Emul-1200 promotes high viscosity to the emulsion, excellent coating and adhesion in chip seal formulations.

Dosage:

ICS Emul-1200 is used at a dosage from 0.20% to 0.35%

Physical Properties:

Appearance	Thick Yellow Paste
Odour	Amine
Density	0.83 @ 25 C (77 °F)
Viscosity	60-240 cP @ 60 C
pH	10-11
Flash Point	> 160 C (320 °F)

Packaging:

ICS Emul-1200 is available in drum or tote quantities.

Handling:

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

Technical Data Sheet



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