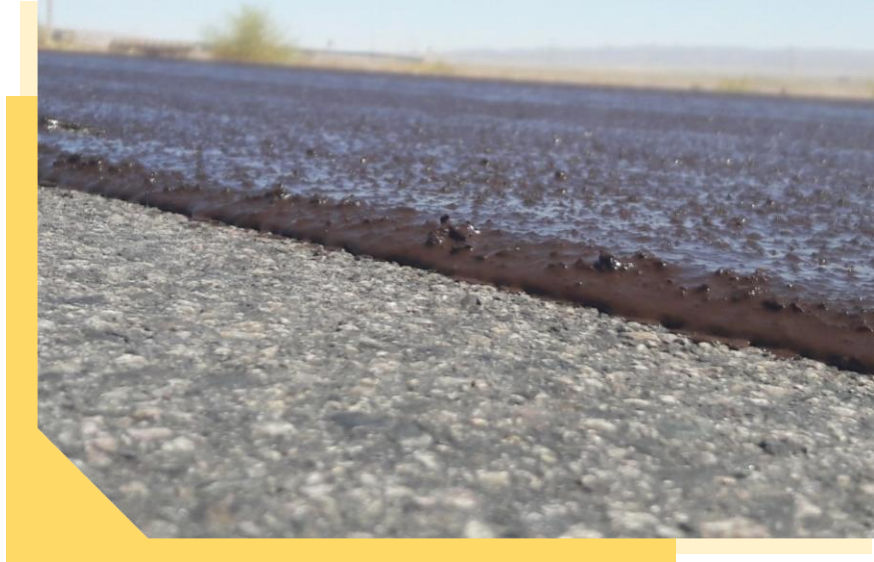




Emulbit[®] - SL20

SL20 is a specialized emulsifier designed for cationic slow-setting bitumen emulsions. It is an organic polymer with amine groups, exhibiting excellent surface-active properties. 668263555

Applications and Characteristics

Effective emulsifier for cationic slow-setting and highly stabilized asphalt emulsions.

Ideal for demanding spraying applications, such as tack coat on concrete bases or prime coats.

Versatile co-emulsifier for mixing-grade applications, including microsurfacing and recycling.

Reliable emulsion breaking control agent for microsurfacing and slurry seal applications.

Low use level
0.8%-1.5% (Ton emulsified asphalt)

Dosage

0.8%-1.5% (Ton bitumen emulsion)	When used, the soap liquid PH1.8-2.5 can be used for fine table and other processes
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Physical properties

Appearance	Tan liquid
Solid content	50±2%
PH Value (1% aqueous solution)	2 - 4
Solubility (2% aqueous solution)	Easily soluble in water

ADVANTAGES AND BENEFITS

∴ Wide performance range

Thanks to its permanent cationic charge SL20 stays efficient in a large range of pH and with any type of aggregates and hydraulic binders.

∴ Versatile and easy to use product

Thanks to its instant water solubility and low sensitivity to pH change SL20 can be used as an additive and an emulsifier in various applications. It enables a quick onsite modulation of emulsion breaking properties and coating ability.

Storage and Handling

Store the product in its original packaging in a cool, dry place. Bulk storage should be maintained at 15-35°C (59-95°F). Since this product has acidic properties and may cause irritation, always wear protective gloves and goggles when handling. If contact occurs, rinse immediately with plenty of water .

BITUCHEM

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Emulsifier | Additives | Modifiers

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