

BREAK CONTROL ADITIVE FOR MICRO-SURFACING & SLURRY SEAL

Application

EMULFIX AD-1C is a water soluble amphoteric surfacing agent used as an additive for controlling the breaking time of Cationic Bituminous Emulsions and is for use in the following cold road applications:

- Cold laying of the very thin bituminous layers (SF SR)
- Slurry Seal and Micro Asphalt Surfacing (pre-wet)
- Cold recycling of the road mix in situ
- Deferred setting Cold Asphalts that can be stored or used immediately.

The use of **EMULFIX AD-1C** is required especially by processes that use cement (for stability assurance) or a high content of fine fractions.

EMULFIX AD-1C can be used as emulsifier.

Physical Properties

Appearance at 20°	...	...	...	...	Viscous dark fluid
Appearance of 1% solution in 2% HCl @70°C	...	...	...	...	Clear to opalescent
pH (1% solution)	...	...	...	...	5 - 5.7

Composition

Carboxylic Acids and TETA (inferior unsaturated organic acids)

Storage & Handling

The Product has a high thermal stability for a minimum of two years. A Material Safety Data Sheet is despatched with each delivery.

Packaging

The product is packed in metal drums (180kg net)
or Intermediate Bulk Containers (IBC) or (1m³Cubic) (900kg net)