

ITERACID L

EMULSIFIER FOR CATIONIC BITUMEN EMULSIONS

APPLICATIONS

ITERACID L is a liquid product used for the production of rapid and medium-setting cationic bitumen emulsions.

ITERACID L is dissolved in water at 50° - 60°C by neutralization with concentrated hydrochloric acid, when the product is completely towed out, add the acid, if necessary, to achieve the desired pH.

ITERACID L also acts as an antistripping agent and prevents water induced loss of adhesion between binder and aggregate.

DOSAGE

Type of emulsion	dosage %	pH
rapid setting	0,20%-0,30%	2,0
medium setting	0,30%-0,80%	2,0

COMPOSITION

ITERACID L is a modified tallow propylene diamine.

PHYSICAL PROPERTIES

Aspect	liquid
Colour	ochre yellow
Density at 15° C	0,930-0,940 gr/cm ³
Pour point	5° C
Flash point	over 100° C

STORAGE

Stable at normal temperatures if stored in closed containers.

STOCKAGE

In steel drums (Kg. 175 net).

SAFETY PRECAUTIONS

ITERACID L should be handled with care. In order to avoid injuries, protective gloves and safety goggles should be used. For further information see our health and safety sheet.