

# ITERACID ID/10

## EMULSIFIER FOR CATIONIC BITUMEN EMULSIONS

<b>APPLICATION</b>	ITERACID ID/10 is used for the production of rapid and medium-setting cationic bitumen emulsions. ITERACID ID/10 is dissolved in hot water at 50°- 60° C by neutralization with concentrated hydrochloric acid, when the product is perfectly thawed out , add the acid, if necessary, to give the desired pH. ITERACID ID/10 also acts as an antistripping agent and prevents water induced loss of adhesion between binder and aggregate.		
<b>DOSAGE</b>	Type of emulsion	dosage %	pH
	rapid setting	0,18%-0,25%	2,0
	medium setting	0,25%-0,50%	2,0
<b>COMPOSITION</b>	ITERACID ID/10 is a tallow propylene diamine.		
<b>PHYSICAL PROPERTIES</b>	Aspect	solid paste	
	Colour	white	
	Density at 15° C	0,830-0,840 gr/cm <sup>3</sup>	
	Pour point	35° C	
	Flash point	over 100° C	
<b>STORAGE</b>	Stable at normal temperatures if stored in closed containers.		
<b>PACKAGE</b>	in steel drums (Kg. 170 net).		
<b>SAFETY PRECAUTIONS</b>	ITERACID ID/10 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.		