



Paramount Minerals and Chemicals Limited

(An ISO 9001- 2000 Certified Company)

JOSTAR BC

SORBITAN MONO STEARATE

Specifications

Chemical name	Sorbitan Mono Stearate
Cas Number	1338-41-6
Ionicity	Non-ionic
Appearance	Solid waxy flakes
Solubility	Soluble in mineral oils and solvents. Insoluble in water.
Acid value mgKOH/gm	Max 10.0
Saponification value mgKOH/gm	145-157
Hydroxyl value mgKOH/gm	235-260
Color	Cream to Yellow
HLB Value	4.70

Applications

Water-in-oil emulsifier, emulsifier for food grade silicone defoamer/emulsions.
Paraffin wax emulsion for processing paper coating and industrial oil emulsions.
For production of active dry yeast as re-hydration agent. For cold creams as emulsifier.
Emulsifier in dietary supplements of animal feeds and mineral premixes.
For improving dispersion property of milk powders and as emulsifier for whipped toppings.
As plasticizer in baked goods and as an antifog agent in plastic clear films.