

Product Specification



Product: Glyceryl Monostearate
CAS Number: 31566-31-1
EINECS Number: 250-705-4

CHARACTERISTIC	SPECIFICATION
APPEARANCE	CREAM COLOURED WAXY PASTELS FREE FROM FOREIGN MATTER
ACID VALUE	3.0 mg KOH/g max.
IODINE VALUE	2.0 gI₂/100g max.
WATER CONTENT	2.0 % w/w max.
SAPONIFICATION VALUE	150-175 mg KOH/g
FREE GLYCERINE	7.0 % w/w max.
MONOGLYCERIDE CONTENT	40.0% w/w min.
SOAP CONTENT (AS SODIUM STEARATE)	0.5% w/w max.
MELTING POINT	55 – 61 °C
SULPHATED ASH	0.5% w/w max.

APPLICATIONS:

This material is used in personal care products

PACKAGING AND STORAGE:

Store in tightly closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks, and open flame. Polyline, polypropylene sacks containing 25 Kg. nett

DirectChems, 27.01.2022

Statement: We guarantee the parameters listed above, all other requested additional parameters we cannot guarantee unless expressly stating such in writing and amending the standard specifications above. Test methods may vary, and unless expressly stated the method chosen, end users should make their own judgements on the usability of the material above in their end products or formulations, by requesting samples, trial orders prior to full production.

Spencer House, 23 Sheen Road, Richmond upon Thames, TW9 1BN, United Kingdom
E-mail: enquiries@direct-chems.co.uk