

SPAK ORGOCHEM (INDIA) PVT LTD

(Govt. Approved Export House)

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GLYCEROL STEARATES

Spak orgochem offers Glycerol monostearate (GMS) along with the Sorbitan esters and secondary shampoo surfactants. The product is offered in 2 grades namely SE (self-emulsifying) and NSE (Non-self emulsifying). The E-number of both grades is E-471.

Specification:

Product	GMS (NSE)	GMS(SE)
Appearance	White to off white flakes/ powder	White to yellowish flakes/ powder
Odour	Characteristic fatty	Characteristic fatty
Colour max.	2 G	3 G
Form	Flakes/ Powder	Flakes/ Powder
Acid value	5 Max	5 Max
Iodine value	3 Max	3 Max
pH of 5% emulsion	NA	8-10
% α -mono glyceride	40 Min	40 Min
% glycerin	10 Max	7 Max
%soap content	NA	7 Max
SAP value	150-170	145-170
Moisture	2% Max	3% Max
Residue of ignition	1% Max	2% Max
Melting point °C	54-60	54-60

HS-No. 2915.7030

Storage We recommend storing the product in closed original package at temperature of around 20-25°C.

Applications: Food, personal care, plastics, textile formulations etc.

Packing: 25 Kg net HDPE bags