



GLYCEROL MONOSTEARATE SELF EMULSIFYING

| | |
|------------------------------------|-------------------------|
| PRODUCT CODE | R09380 |
| SYNONYMS | (Glycerin Monostearate) |
| C.I. NO. | -- |
| CASR NO. | 31566-31-1 |
| ATOMIC OR MOLECULAR FORMULA | $C_{21}H_{42}O_4$ |
| ATOMIC OR MOLECULAR WEIGHT | 358.56 |
| PROPERTIES | -- |



| PARAMETER | LIMIT |
|--------------------------------|--|
| Description | Almost white hard waxy flakes. |
| Solubility | Soluble in hot alcohol, benzene and ether. Insoluble in water. |
| Melting point | 54-60°C |
| Saponification value mg KOH/gm | 140-155 |
| Mono glycerin content | Min 35% |
| pH of water emulsion | 8-10 |

MAXIMUM LIMIT OF IMPURITIES

| | |
|----------------------|-----|
| Iodine value | 5.0 |
| Acid value mg KOH/gm | 6.0 |
| Free glycerin | 10% |

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: - Not hazardous. No hazards.

Precautionary statements

Prevention:

Response:

Disposal:

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :-



GHS05

GHS07

replace Date 1 April 2023

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