



Oil Base India

CERTIFICATE OF ANALYSIS

12 HYDROXY STEARIC ACID

Other Name : 12 H S A
Manufacturer's product code : 106-14-9
Dangerous goods class and subsidiary risk : Not dangerous
Poisons schedule number : Not applicable
H S Code : 38231100.90

SPECIFICATIONS:

Acid Value : 175 Min
Saponification Value : 180 Min
Iodine Value : 4 Max
Hydroxyl Value : 155 Min
Melting Point : 72-76 Deg C
Gardner : 4

APPLICATIONS

- Major component in Lithium and Calcium based multipurpose heavy duty greases.
- Cosmetics, wax blends, polishes, inks and hot melt adhesives.
- Coatings in both solvent and water based system and plasticizer.
- Activator and internal lubricant for natural and synthetic rubbers.
- Source for industrial Oleo-chemicals.

PACKING and LOADABILITY

| Packing | 20 feet CTR | | 40 feet CTR | |
|---------|-------------|------------|-------------|----------|
| | <u>P</u> | <u>U/P</u> | <u>U/P</u> | <u>P</u> |
| 25 kg | 13 | 16 | 25 | 25 |
| 50 lb | 13.130 | 16.330 | 25 | 22.220 |
| 500 kg | 14 | 16 | 25 | 22 |
| 1000 kg | 12 | 12 | 25 | 22 |

KINDS OF PACKING MATERIAL and MARKINGS.

- 25 kg Laminated Paper Bags (Brown & White)
- 50 lb Laminated Paper Bags (Brown & White)
- 25 kg HDPE Bags
- 50 kg HDPE Bags
- 500 kg JUMBO Bags
- 1000 kg JUMBO Bags

- Markings are printed on bags as per the details provided by the customer in PO.
- If no such mention is made NEUTRAL markings shall be printed.
- Customers may insist on color of markings which should be noted.