



## Product Name

12-HSA Standard Grade (12-Hydroxy Stearic Acid)

## General Information

12-Hydroxy stearic acid is a saturated hydroxy fatty acid. It is a waxy, odourless, tasteless, and cream-coloured compound in flakes or powder form. This C18 fatty acid is primarily used in the lubricant, cosmetics, and chemical manufacturing industries.

## Specific Properties

Composition	85% 12-HSA
Appearance	Creamish Flakes
Color (Gardner)	5 max
Acid Number (mg KOH/g)	175 min
Iodine Value	4 max
Saponification Value (mg KOH/g)	180 - 190
Hydroxyl Value (mg KOH/g)	155 min
Melting Point (°C)	72 min
Moisture (%)	1 max

## Advantages and Applications

- Lubricants
- Heavy duty automotive greases
- Fuel additives
- Cosmetics
- Rubber additives

## Packaging

- 1200 kg Jumbo Bag
- 1000 kg Jumbo Bag
- 650 kg Jumbo Bag
- 500 kg Jumbo Bag
- 25 kg Paper & Stan Bag

## Shelf Life

2 years from the date of manufacture.