

SA 950 Veg-based Flake

Manufacturer: Sovereign Chemical Company
Classification: Vegetable based rubber grade stearic acid, activator and process aid
Chemical Composition: Octadecanoic acid

Specification Properties	Value	Test Method
Acid Number	190 minimum	SCC 007
Ash	0.10 maximum	SCC 0A3
Color in Lovibond ¼" cell - Yellow	3 maximum	SCC 013
Color in Lovibond ¼" cell - Red	1 maximum	SCC 013
Iodine Number	9 maximum	SCC 014
SAP Value	195 minimum	SCC 015
Titer, °C	54-62	SCC 012
Typical Properties	Value	Test Method
Physical Form	Off white flakes	Visual
Specific Gravity	0.84	Typical

> APPLICATIONS

Uses: SA 950 is used in rubber compounding as an activator and process aid. It is also used in esters for various lubricant applications as metalworking and textile lubricants, and in the preparation of soaps, emulsifiers and metallic stearates.

Cure Effect: Activates sulfur cure systems.

> PACKAGING AND STORAGE

Packaging: 25 kg bags or 500 kg supersacks

Shelf Life: 3 years from date of manufacture if stored as indicated below.

Storage: Store in original packaging at temperatures below 52°C (125°F).

Specification Date: July 5, 2017