

RUBBER CHEMICALS -ACTIVATORS-

OLEO 1618 RG FLAKE

Rubber Grade Stearic Acid

DESCRIPTION:

Oleo 1618 RG Flake is rubber grade stearic acid composed primarily of $C_{16} - C_{18}$ vegetable based fatty acid. It is a light-colored, waxy solid with a characteristic fatty odor.

TYPICAL PROPERTIES:

Iodine Value	8 max
Acid Number (mg KOH/g)	195 min
Saponification Number (mg KOH/g)	
Specific Gravity	
Titre, °C	
Packaging	55 pound bags

APPLICATION:

Stearic acid is used as a dispersing agent and activator in rubber compounds. It aids dispersion of pigments and fillers and improves processing since it acts as a stock lubricant and can facilitate mold flow, improve extrusions, and aid release.

rh 10/24/23 T-oleo 1618 rg flake (# 66455)