



✓ IRASOFT SD

Chemical name : Nonionic surfactant with weak cationic property suitable for use as fiber and fabric softeners.

Features

IRASOFT SD is a nonionic surfactant with weak cationic property suitable for use as fiber and fabric softeners. Major properties of this product are good Softening, anti-static, easy re-wetting properties. This compound is used in softening products in the range of concentrations (1 % to 10 %). It has great stability and performance. IRASOFT SD is effective on all types of natural and synthetic fibers and is resistant to yellowing at high temperatures. This compound is well suited to many of the polishing materials, such as resins, desizing agent, gum, polyvinyl acetate resins, and so on. IRASOFT SD is not compatible with anionic materials because of its weak cationic nature.

Application

Softener for textile industry: this formulation as textile softener is very efficient and useful.

Application

Function	Percent	Ingredients
Softening agent	2	Irasoft SD
Help to dissolve the softener	0.005 -0.01	Acetic acid
Solvent	Adjust to 100	Water

Storage and stability

IRASOFT SD can be stored at least for one year 5-40 °C during storage it should be protect from moisture in cool condition.

Physicochemical properties

Appearance (25 °C)	Yellowish flake
pH (solution 1%) in water	4-6