

Calcium Sulfonates

Sulfol Ca-45N

Sulfol Ca-45N is oil-soluble surfactants which made of natural mineral oil. It made from sodium petroleum sulfonic acid and calcium compound by metathetical reaction.

It is suitable use for various kind of additives such as rust preventive oil, lubricants and fuel due to has good rust prevention, dispersibility and anticorrosion property.

Features

1. Suitable use for rust preventive oil and grease due to the no reaction with fatty acid by high molecular, neutral and oil solubility.
2. Good compatibility with various kind of additives due to the wide molecular weight range.
3. No water solubility, good anticorrosion and good lubricity.

Properties

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Calcium sulfonate content (%)	45
Moisture content (%)	MAX. 1
Oil content (%)	54.0
Total calcium content (%)	1.6
Base No.	—
Average molecular weight (as Ca salt)	1080.0
Density (15°C) g/cm ³	0.97

Application

<Emulsification and Solubilization>

Concrete frame releasing agent, Drilling mud, Metal processing oil and Auxiliaries for agriculture chemical/insecticide.

<Rustproofing>

Grease additives, Rustpreventive oil additives and Antifreeze additives.

<Neutralization, Dispersion>

Lubricating oil additive.

Storage

Refer to latest MSDS

Package

18 kg Can, 190kg Drum

株式会社 **MORESCO**

URL : <http://www.moresco.co.jp/>

Customer Center

TEL : 06-6262-3385

E-Mail : customercenter@moresco.co.jp

MORESCO Corporation

Head Office:5-5-3, Minatojiminami-machi, chuo-ku, Kobe-city, Hyogo, Japan

R&D Center

Phone:078-303-9010 Fax:078-303-9020

Osaka Branch: 2-15, BINGOMACHI, 3-CHOME, CHUO-KU, OSAKA-CITY, JAPAN

(Liquid Paraffin & Sulfonates Division) Phone:06-6262-3310 Fax:06-6262-3327