



West River Chemicals
www.westriverchemicals.com

Co-Sulphisplit[®]

Cobalt Phthalocyanine Sulfonate Catalyst Solution/Dispersion

21st Century Technology developed in America by WestRiver Chemicals

Technical Information

Appearance

Intensely dark, blue-black solid in strongly alkaline alcohol medium.

Description and Application

Catalyst composition suitable for selective oxidation of sulfur-containing petroleum fractions. Particularly effective for Thiol Oxidation, Hydrogen Sulfide Scavenging, and Sour Gas Sweetening. Reversible Red-Ox performance activated by molecular oxygen or peroxide under strong alkaline conditions.

Composition

This catalyst is strongly alkaline and corrosive, non-flammable, and contains 25% cobalt phthalocyanine sulfonate. This is an aromatic active compound containing 9% cobalt.

Density

1.1 Kg/L

Storage

Under normal conditions, preferably indoors. Do not freeze.

Handling and Usage

Wear gloves and chemical goggles when handling this product. Shake container before use to disperse settled material.

Availability

Five (US) gallon polyethylene containers.

Caution

Caustic and corrosive composition. Do not touch and do not ingest. Rinse with abundant water for fifteen minutes.

6a Ave. #11-43 Zone 1, Pan American Bldg., Of. 703
01001 Guatemala City, Guatemala

Copyright 2003-2017