

Epoxidized Soybean Oil

TECHNICAL DATA SHEET



Chemical Formula : C₅₇H₁₀₆O₁₀

Cas No. : 8013-07-8

Description

ESO is an auxiliary plasticizer, finely produced from high quality natural raw materials and has passed the toxicity tests of

Disease Control Center, Shanghai Food and Drug Administration and SGS.

Applications

All PVC products, like PVC films, leathers, cable and wires, toys, tubes, etc. ESO also can be used in PCB to replace tung oil.

Packaging

200kgs net / iron drum

1000kgs net/ IBC

22mt net / flexitank

No.	ITEMS DESCRIBE	Normal Grade
01	Epoxy value % min ASTMD1652-04	6.6
02	Color Shade, (Pt- Co) max	150
03	Density (20°C) g /cm ³	0.988-0.998
04	Acidity, mg KOH/g max	0.6
05	Flashing Point °C min	280
06	Iodine Value % max	5.0
07	Moisture Content % Max	0.3