

潍坊昌盛复合材料有限公司

WEIFANG CHANGSHENG COMPOSITE MATERIAL CO., LTD

No.180, Venture Road, Beiguan Venture Park, Baodu Street, Changle, Weifang, Shandong, China TEL/FAX:86-536-6236781 86-18053682187 EMAIL: changshengmaterial@163.com

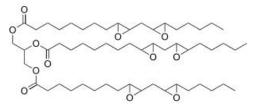
Plasticizer Stabilizer Epoxidized Soybean Oil / ESBO / ESO

Technical Data Sheet

Item NO.:CS-ESBO

CAS No.:8013-07-8

Structural Formula:C57H98O12



Technical specifications:

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Appearance	Light yellow transparent liquid
Color Shade, (Pt- Co) max	120
Density (20°C) g /cm3	0.988~0.998
Acidity, mg KOH/g max	0.6
Flashing Point °C min	>280
Loss upon Heat % max	0.30
Iodine Value % max	3.0
Epoxy Value, % min	6.18

Features:

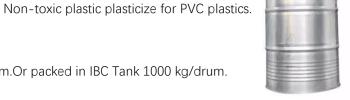
- 1. High Epoxy Value has good patibility with PVC.
- 2. With good plasticization effect.
- 3. Low volatility and little mobility, won't react in heat or light, with good Stability.
- 4. With good Environmental stability.
- 5. Can let your products with good mechanical strength, resistance to elements and electrical property.
- 6. Non poisonous and the assistant of food package materials authenticated internationally.
- 7. Can reduce the use level of other plasticizer, stabilizer and lubricant.
- 8. Good and stable quality epoxidized soybean oil, ample supply.

Applications:

Epoxidized Soya Bean Oil is generally used as Non-toxic plastic plasticize for PVC plastics.

Package:

Packed in the iron drum, net weight 200 kg/drum.Or packed in IBC Tank 1000 kg/drum.



Storage and transport:

It is stored and transported as non-dangerous goods. Store and transport in a ventilated, dry place, moisture-proof, moisture-proof, and sun-proof. During transportation, load and unload lightly to prevent violent impact and cause leakage.