



鈞泰化工股份有限公司
ACE CHEMICAL CORP.

Aceox[®]

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Aceox[®] GMS

PRODUCT DATA SHEET

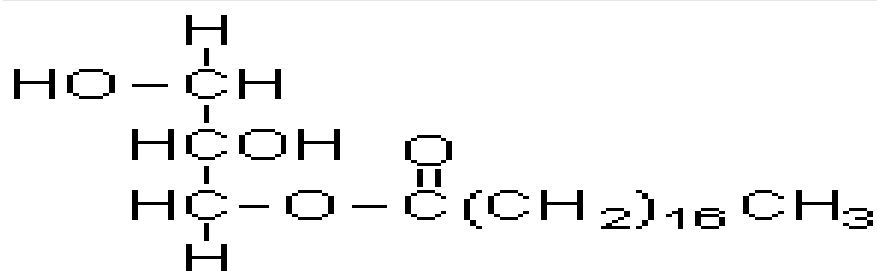
Glyceryl Monostearate

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Description

Aceox GMS is an excellent emulsifier, defoamer and plastic anti-static agent.

Chemical structure



CAS No. / 31566-31-1

MW / 358.56

Specifications

Typical Properties	Unit	Standard
Appearance		White powder
Melting	°C	60-70
Acid Value	mgKOH/g	2.5 min
Iodine	Ig/100g	4 min
Weight loss on heating	%	0.2 min
Ester content	%	95 max
Particle size 0.08mm (200 mesh)	%	90% min
Heavy metal (as Pb)	%	0.0005 min

Applications

- It is especially suitable for EPS products, and it has following effects:
 - A. Reduce the EPS in the transport and pre-foamed static concentrated.
 - B. Reduce caking during pre-foamed.
 - C. In the pre-foamed to control release foams agent.
 - D. Improve the EPS flowability, and easy to mold forming

Packaging and storage

- Packaging: 10 kg/carton or 15 kg/carton
- Storage: Shelf life: 1-1.5 months
Pot life: max 6 months