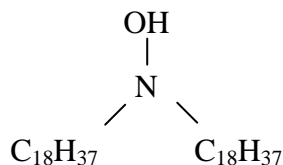


EVERSTAB[®]-FS042

Chemical Name Bis(octadecyl)hydroxylamine; Oxidized bis(hydrogenated tallow alkyl) amines

Formula C₃₆H₇₅NO

Structure



Molecular Weight 538

CAS Number 143925-92-2

Specification

Criterion

Requirement

Appearance

White to off-white powder

Melting point

85°C min.

Volatile

0.5% max.

Ash content

0.1% max.

Trace element content :

Na

100 max.

Ca

50 max.

Cr

5 max.

Fe

10 max.

Zn

5 max.

Al

50 max.

Cu

1 max.

Ni

10 max.

Physical Properties

Odor

Odorless

Melting point

85°C min.

Specific gravity

0.95 (25 °C)

Vapor pressure

1E-10 mmHg (25 °C)

Solubility (g in 100ml solvent @ 25°C)

Heptane

< 0.1

Ethyl acetate

< 0.1

MEK

< 0.1

Toluene

< 0.1

Water

Insoluble

Applications

The use levels of EVERSTAB-FS042 range between 0.05% and 0.15% are recommended for protection. It depends on the substrate and performance requirements of the final application.

Packing

20 Kg net / Carton box

Registration

EVERSTAB-FS042 is registered in:

Australia, Canada, China, EU, Japan, Korea, New Zealand, Philippines, USA

It is approved in many countries for use in food contact applications.



妙春實業股份有限公司

EVERSPRING CHEMICAL CO., LTD.

台中市工業區 24 路 4 號

4, 24th Road, Industrial Park, Taichung, Taiwan

Tel : +886-4-23592448 Fax : +886-4-23593163

E-mail : sales@everspringchem.com.tw

Web site : www.everspringchem.com