

## ■ POLYMER ADDITIVES

### JADEWIN 042

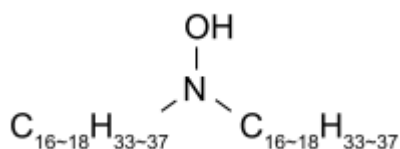
#### CHEMICAL COMPONENT

COMPONENT Bis(octadecyl)hydroxylamine

CAS 143925-92-2

Molecular C<sub>36</sub>H<sub>75</sub>NO

M.W 538



#### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE TO OFF WHITE POWDER
VOLATILES	%	0.50MAX
MELTING POINT	°C	96.00-98.00

TGA 265°C 5% 271°C 10% 315°C 50%

#### FEATURE AND APPLICATION

JADEWIN042 is a non - benzene ring antioxidant based on hydroxylamine. This is a very strong melt processing stabilizer with excellent color retention, high compatibility, low volatility, and storage stability at high temperatures. Its outstanding properties exceed those of conventional blocked phenol antioxidants. Its performance can be further optimized. JADEWIN042 is especially suitable for use in polypropylene fibre, automotive TPO.

#### PACKING

20Kg CARTON



## STORAGE

Keep container tightly closed and dry and storage in cool place

## CHEMICAL INVENTORIES

Australia AICS  
Canada DSL  
China IECSC  
Europe EINECS  
Japan ENCS / ISHL  
Korea ECL  
New Zealand TSA  
Philippines PICCS  
Switzerland BUWAL  
USA TSCA