

■ POLYMER ADDITIVES

**NPAL**

**INHIBITOR**

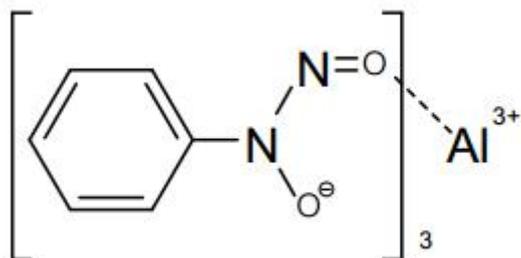
**CHEMICAL COMPONENT**

COMPONENT N-NITROSO-N-PHENYLHYDROXYLAMINE ALUMINIUM SALT

CAS 15305-07-4

Molecular C<sub>18</sub>H<sub>15</sub>AlN<sub>6</sub>O<sub>6</sub>

M.W 438.33



**SPECIFICATION AND PHYSICAL PROPERTIES**

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE TO OFF WHITE POWDER
ASSAY	%	98.00MIN
MELTING POINT	°C	160.00-172.00
VOLATILES	%	0.50MAX

**FEATURE AND APPLICATION**

- \* NPAL polymerization inhibitor is used to increase the shelf life of olefinic resins
- \* NPAL polymerization inhibitor may be used in coatings, adhesives, photoresist, printing inks and printing plates as well as unsaturated polyester resins, vinyl monomers and acrylated oligomers
- \* NPAL polymerization inhibitor is suggested to be used at low concentrations in formulated systems ranging from 0.01% to 0.1% by weight.



**QINGDAO JADE NEW MATERIAL  
TECHNOLOGY CO.,LTD**  
青岛杰得佳新材料科技有限公司

## **PACKING**

25KG DRUM

## **STORAGE**

Keep container tightly closed and dry and storage in cool place