

Aceox TAIC-P PRODUCT DATA SHEET Triallyllsocyanurate

Issued Date 2010/07/01

Description

ACEOX TAIC-P is white powder for cross-linking agent.

Chemical structure

$$H_{2}C = HCH_{2}C - N N - CH_{2}CH = CH_{2}$$

$$O = C C C = O N$$

$$CH_{2}CH = CH_{2}$$

CAS No. / 1025-15-6

MW / 249.3

Specifications

Typical Properties	Unit	Standard
Assay	%	<u>≥</u> 70
Sio2	%	<u>></u> 30

Applications

As a kind of multifunctional alkene monomer with aromatic heterocycle, TAIC is widely used as the cross-linking agent, modifier and assistant vulcanizer of thermo plastics, ion-exchange resin and special rubber. If it is used in the vulcanizing of some special rubber such as CPE, EVA and fluorubber, it shortens the production time and improves the heat resistance, weather fastness and refractoriness of the products.

Packaging and storage

20Kg paper carton . (5 kg / plastics bag x 4 bags in carton)

Stored and transported as safe goods. Avoid high temperature.