

PK900 (Provisional)

Manufacturer: Shandong Yanggu Huatai Chemical Co., LTD.

Classification: Anti-reversion Curing Accelerator

Chemical Composition: 1,3-bis(Citraconimidomethyl)benzene

Specification Properties	Value
Active Compounds, %	85 minimum
Ash Content, %	0.3 maximum
Final Melting Point, °C	80-90
Heat Loss, %	0.5 maximum
Initial Melting Point, °C	75 minimum
Typical Properties	Value
Physical Form	Off white granule

> APPLICATIONS

Uses: PK 900 is an anti-reversion agent which provides long term heat stability in sulfur vulcanized compounds by substituting stable, flexible carbon-carbon bond crosslink for the sulfur crosslink.

Processing: It is used in most sulfur vulcanized rubbers such as NR, IR, SBR, BR or blends. It allows the use of higher curing temperature for improved productivity without sacrificing performance properties.

> PACKAGING AND STORAGE

Packaging: 25 kg (55.1 lb.) bags.

Shelf Life: 1 year from date of manufacture if stored as indicated below.

Storage: Store in unopened original packaging in a cool, dry, well ventilated area away from direct sunlight.

Specification Date: November 11, 2012