

## A86 Rubber Peptizer

Manufacturer: Shandong Yanggu Huatai Chemical Co., LTD.  
Classification: Process Aid  
Chemical Composition: Blend of di(o-benzamidophenyl) disulfide(DBD), organic-metal complexes, and inorganic dispersing agent

Specification Properties	Value
Ash Content, %	16-18
DBD Content, %	12-14
Melting Point, °C	50-60
Typical Properties	Value
Physical Form	Blue gray to dark green pastilles
Density(g/cm <sup>3</sup> /20°C)	1.26

### > APPLICATIONS

**Uses:** This product can catalyze the fracture of the molecular chain, shorten the mixing time, improve the mixing efficiency, reduce energy consumption, thus reduce production costs, increase production capacity. Can be used in the processing of tires and other rubber products.

**Processing:** Can be joined separately or joined with accelerant M or DM in the plastication mastication. Added on the first pieces of carbon black mixed process. Suitable as mastication aids in a variety of processing conditions for natural rubber or unsaturated synthetic rubber.

**Recommended Dosage:** 0.2 to 0.6 phr.

### >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:** January 8, 2011