

HEPTEEN™ Base curing agent

Rubber Accelerator



Description

HEPTEEN™ Base curing agent is widely used in molded and steam cured natural rubber and pure gum compounds.

Chemical Structure

Heptaldehyde - Aniline Reaction Product

Features

- Fast curing, high temperature accelerator with a long curing range
- Yields high modulus compounds with excellent processing safety

Typical physical properties of HEPTEEN™ Base curing agent

Appearance	Free flowing dark reddish-brown clear liquid
Specific Gravity	0.93

Solubility

Soluble	Insoluble
Acetone	Water
Benzene	
Ethylene dichloride	
Gasoline	
N-hexane	

Discoloration

Product discolors lightly pigmented, white or light colored compounds. Relatively non-staining.

Food Contact Regulatory Status

For details please contact SI Group Regulatory Affairs Polymer Additives.

Storage and Handling Precautions

Product can be stored for up to 2 years when stored under normal conditions in a cool, dry place away from any direct sources of heat and light. No hazards have been identified. However, avoid ingestion, eye and skin contact and prolonged inhalation. Observe good personal hygiene.

For additional handling information please see the SI Group Material Safety Data Sheet.