

# **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.

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# **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.