

THIATE® H

October 1, 2001

RTV Product Code: **40609**
Composition: 1,3-diethylthiourea
Physical State: White solid

	<u>Specification</u>	<u>Test Method</u>
*Ash Content at 900°C	0.30% maximum	800
*Heat Loss at 60°C	0.30% maximum	500
*Melting Point, DSC	76.0-80.0°C	100

GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.

Density at 25°C 1.10 Mg/m³

Solubility - Soluble in acetone, chloroform and methanol. Practically insoluble in petroleum ether or water.

*Certified Property

Uses - For CR, EPDM and chlorobutyl. For fast initial set up, continuous cured sponge, LCM extrusions and hot air cures. Suggested usage 0.5 to 1.0% on polymer. In CR systems, this accelerator is noted for its ability to import very low compression set valves.