

THIATE[®] U Accelerator

December 28, 2017

Product Code: 40805
Composition: 1,3-Dibutylthiourea
Physical State: White to yellowish coarse powder

	<u>SPECIFICATION</u>	<u>TEST METHOD</u>
*Heat Loss, 40 - 45°C	0.5% maximum	T-1A
*Ash Content	0.3% maximum	T-4
*Melting Point	60°C minimum	T-3D

GENERAL INFORMATION

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

Density at 25°C 1.03 Mg/m³

Solubility – Very soluble in methanol, chloroform, acetone, toluene. Partially insoluble in water, petroleum ether.

*Certified Property

Uses - For CR, EPDM and chlorobutyl. For fast initial set-up, continuous cured sponge, LCM extrusions, and hot air cures. Suggest 0.5 - 1.0% on the polymer.

THIATE is a registered trademark of Vanderbilt Chemicals, LLC.