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## ZETAX ${ }^{\circledR}$ (ZMBT)

September 29, 2010

RTV Product Code: 74431
Composition:
Zinc 2-mercaptobenzothiazole
Physical State: Cream to pale yellow powder

|  | Specification | Test Method |
| :--- | :--- | :--- |
| *Heat Loss at $70^{\circ} \mathrm{C}$ for $1 \frac{1}{2}$ hrs. | $1.0 \%$ maximum | T-1 |
| *Zinc Content | $15.5-17.8 \%$ | T-365, AA-17 |
| *Fineness, retained on 100 mesh | $0.1 \%$ maximum | T-14 |
| *Melting Point, Initial | $200^{\circ} \mathrm{C}$ minimum | T-3D |
| Free MBT | $10-20 \%$ | T-45 |

## GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.
Density at $25^{\circ} \mathrm{C}$
$1.70 \mathrm{Mg} / \mathrm{m}^{3}$

Solubility - Slightly soluble in toluene, carbon disulfide, and chloroform.
*Certified Property
Uses - The preferred secondary accelerator in latex foam curing systems. Also used as a primary accelerator in natural and synthetic rubbers. Non- staining and non-discoloring.

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