



# **CHEM TECHNOLOGIES, LTD.**

**Beyond the obvious from innovation to application**

14875 Bonner Drive Middlefield, OH 44062  
Phone: 440-632-9311 Fax: 440-632-9578

## **CTB(HMT)-65**

### ***Hexamethylenetetramine Bead Dispersion***

#### ***Product Description:***

**CTB(HMT)-65** is a 65% active bead form dispersion of hexamethylenetetramine. The binder is based on hydrotreated naphthenic oil although alternate binder systems are available upon request. This product form is designed to offer the following advantages:

- The bead form is easier to handle than dusty powders and is free-flowing
- Disperses easily and quickly
- Provides better dispersion of the active ingredient throughout the batch
- Reduces loss associated with dusty powders
- Can be preweighed in batch inclusive bags to specific customer weights
- Can be customized with alternate binder system oils

#### ***Active Ingredient:***

Hexamethylenetetramine

#### ***Typical Properties:***

#### ***CAS #'s***

Hexamethylenetetramine	65 ± 1%	100-97-0
Specific Gravity	1.02	

#### ***Appearance:***

Form: Beady Powder

Color: Beige / Tan (Light)

Odor: Slight Characteristic Odor

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***Application / Recommendations:***

*CTB(HMT)-65* is a curing accelerator/activator. It is commonly used in rubber to metal bonding and as a curative in phenolic hardening and adhesion promoting resins.

***Packaging:***

Standard packaging is fifty (50) pounds per cardboard box. Other packaging options are available upon request.

***Handling and storage:***

When handling hexamethylenetetramine in powder form, eye, skin and respiratory irritation are possible as well as allergic skin reactions/sensitization.

This bead form product reduces the dust potential and increases the particle size of the powder material, thereby making the product safer to use than the powder.

*CTB(HMT)-65* must be stored in a cool, dry place. Maintain regular stock rotational practices. Partially used containers should be kept closed to minimize exposure and avoid contamination. Avoid physical contact. Wash with soap and water thoroughly after handling. If contacted in the eye, flush with water for 15 minutes and consult a physician. Please refer to the MSDS for additional information.

***For Additional Information:***

Chem Technologies, Ltd.  
14875 Bonner Drive, Middlefield, OH 44062  
Phone: 440-632-9311 Fax: 440-632-9578  
Email: [email@chemtechnologiesltd.com](mailto:email@chemtechnologiesltd.com)