K-KAT XK-626 is an effective catalyst for the reaction of isocyanates and polyols for the production of urethanes. It is a proprietary mixed organometallic complex specially designed to be an alternative to mercury, tin and amine catalysts without the toxicity concerns. K-KAT XK-626 is formulated to meet the requirements of FDA 21 CFR 175.300.

**ADVANTAGES:**
- Can be used in ambient, force dry and bake systems
- Complies with FDA 21CFR 175.300
- Environmentally acceptable

**TYPICAL PROPERTIES:**
- **Appearance:** Clear, light amber liquid
- **% Metal:** 16.6
- **Specific gravity, 25°C, g/ml:** 1.09
- **Volatile:** Glycol ethers

**SOLUBILITY:**
- n-Butanol: Soluble
- Ketones: Soluble
- Glycol ethers: Soluble
- Aromatic, aliphatic hydrocarbons: Soluble
- Water: Partially soluble

**APPLICATIONS:**
K-KAT XK-626 is recommended for 2K and 1K blocked isocyanate coatings. K-KAT XK-626 can replace many heavy metal and/or toxic catalysts used in the production of urethane elastomers, foams and coatings.

**TYPICAL USAGE LEVELS:**
0.1 to 1.0 % as supplied on total resin solids.

**INCORPORATION:**
K-KAT XK-626 can be added directly to a 1K blocked isocyanate system or to the polyol component of a 2K system.

**SHELF LIFE:**
12 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING & STORAGE:**
Safe handling of this product should include the use of safety glasses and gloves. Avoid breathing vapors - use with adequate ventilation. Product should be stored in lined or glass containers away from sunlight and excessive heat. Refer to MSDS for detailed information.

**REGULATORY:**
Please refer to Section 15 of the Material Safety Data Sheet for information.

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