Product Data Sheet

# Preliminary Data Sheet
# K-KAT® 670

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**K-KAT 670** is a novel non-tin catalyst for coatings, adhesives, sealants and elastomers containing crosslinkable silane terminated polymers.

**ADVANTAGES:**

- Catalyst for ambient temperature cure
- Excellent catalyst for crosslinking of silanated polymers, end-capped with dimethoxy, trimethoxy or diethoxy silane groups
- Non-yellowing

**TYPICAL PROPERTIES:**

| | |
|---|---|
| Appearance | Light amber liquid |
| % Active | 100.0 |
| Specific gravity, 25°C (g/ml) | 0.94 |

**SOLUBILITY:**

K-KAT 670 is soluble in ketones, esters, alcohols and aromatic hydrocarbons. It is insoluble in water.

**APPLICATIONS:**

K-KAT 670 can be used in ambient cured 1-component organosilane and 2-component organosilane hybrid coatings, caulks, adhesives, sealants and elastomers.

**TYPICAL USAGE LEVELS:**

1.0– 3.0% as supplied based on total formulation weight.

**INCORPORATION:**

K-KAT 670 can be added directly to the formulated 1-component organosilane anytime during the manufacturing process. It can be added to the polyol component of 2-component organosilane hybrid systems.

**SHELF LIFE:**

24 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING & STORAGE:**

Product should be stored in a cool, dry environment away from sunlight and excessive heat. Consult the Material Safety Data Sheet prior to use.

**REGULATORY:**

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

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