K-KAT XK-678 is a non-tin catalyst for a variety of organosilane based coatings, adhesives, sealants and elastomers, particularly for catalysis of oximinosilane polymers.

ADVANTAGES:
- Catalyst for ambient temperature cure
- Excellent catalyst for the reaction of 1K and 2K oximinosilane polymers.
- Non-yellowing

TYPICAL PROPERTIES:
- Appearance: Light straw liquid
- % Active: 100.0
- Specific gravity, 25°C (g/ml): 1.19

SOLUBILITY:
Soluble in glycol ethers, glycols, esters, ketones and water. Not soluble in aliphatic and aromatic hydrocarbons.

APPLICATIONS:
K-KAT XK-678 can be used in ambient cured 1K organosilane and 2K organosilane hybrid coatings, caulks, adhesives, sealants and elastomers.

TYPICAL USAGE LEVELS:
1.0–3.0% based on total formulation weight.

INCORPORATION:
K-KAT XK-678 can be added directly to the formulated 1K organosilane anytime during the manufacturing process. It can be added to the polyol component of 2K organosilane hybrid systems.

SHELF LIFE:
18 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 Safety Data Sheet prior to use.

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

File: K-KAT XK-678
Issue Date: 6/26/2018
Supersedes: 10/28/2016

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