Newtop Chemical Materials (Shanghai) Co.,Ltd. Technical Indicators



U-CAT 891 catalyst CAS10026-95-6 Sanyo Japan

Product Description

U-CAT 891 is a clear, colorless to light yellow liquid with a slight odor. It is an epoxy hardener that can be used in a variety of applications, including wood finish, metal finish, and concrete finish. U-CAT 891 is a quality curing agent known for its fast curing speed, high strength, and good water resistance.

Physical and chemical properties

Properties	value
CAS number	10026-95-6
Molecular Formula	C10H16O4
Molecular weight	172.22 g/mole
Density	1.11g/cm ³

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Flash point	Non-flammable
Boiling point	96°C (205°F)
Solubility in water	insolubility
Solubility in organic solvents	Soluble in acetone, DMF and pyridine

Use

U-CAT 891 can be used in a variety of applications, including:

Wood finishes

Metal finish

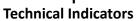
Concrete finishing

Boat Building

Car repairs

Appliance repair

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Furniture finishing

Knife finishing

advantage

U-CAT 891 is a premium curing agent with many advantages, including:

- Fast curing speed
- High strength
- Good water resistance
- Low toxicity



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Precautions

U-CAT 891 is a skin irritant that can cause respiratory problems if inhaled. Always wear

gloves, goggles, and respiratory protection when using U-CAT 891. U-CAT 891 should

not be mixed with acids or other strong bases. Be sure to keep U-CAT 891 out of reach

of children and pets.

Shelf life:

Remain unopened for two years

Storage and Transportation:

Should be sealed, stored in a dry cool ventilated warehouse

Packing:

200KG/ barrel storage: It is recommended to store in a dry and cool area with proper

ventilation. After the original packaging, please fasten the packaging cover as soon as

possible to prevent moisture and other substances from mixing and affecting the

product performance. Do not inhale dust and avoid contact between skin and mucous

membrane. Smoking, eating and drinking are prohibited in the workplace. Shower and

change after work. Store contaminated clothes separately and use them after washing.

Practice good hygiene.

Technical support and business contacts E-mail: info@newtopchem.com

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