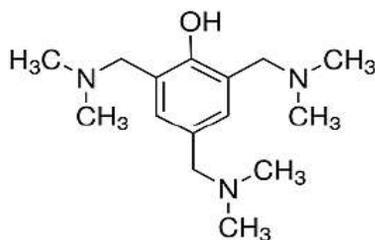


Description

Lapox AC-14 is a chemically 2,4,6-tris(dimethyl aminomethyl) phenol. It is tertiary amine accelerator recommended to use along with other curing agents like polyamidoamides, amine adducts, mercaptans and anhydrides to increase cure speed. It improves cure of thin film and facilitate complete cure. The amount of Lapox AC-14 to be added into hardener depends on the speed of cure required.

Chemical structure



Advantages

- Faster drying of films
- Increases cure speed
- Light colour

Applications

- Adhesives and sealants
- Paints
- Protective coatings

Typical specifications

Properties	Unit	Test method	Values
Appearance	-	Visual	Clear, yellow liquid
Colour	GS	ASTM D1544	Max 6
Amine value	mg KOH/g	ASTM D2073	580 - 635
Viscosity at 25°C	m Pas	ASTM D2196	150 - 300
Recommended dosage	w/w	-	0.5 - 10

Packaging

Lapox AC-14 is available in 200 kg MS | HDPE drums and 1,000 kg IBC. Other packing may be considered on request.

Storage and handling

Lapox AC-14 should be stored in a cool and dry place, preferably in a sealed container and should not be exposed to direct sunlight. This product has a shelf-life of 1 year, if stored in its original container between 18°C and 25°C away from humidity and excessive heat. Please refer to the Safety Data Sheet (SDS) for detailed instructions on storage and handling.

Safety

Wear personal protective equipment (PPE). Avoid contact with the eyes and skin. In case of direct contact and irritation, the resin should be washed off immediately with soap and warm water. Avoid breathing vapours, mist or gas. Please refer to the SDS for detailed safety instructions.

LAPOX[®] AC-14

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Spills and disposal

In case of spills, sweep up and shovel the spilled material. Keep spilled material in suitable, closed containers for disposal. Soak up with an absorbent such as clay, sand or other suitable material. Flush area with water to remove trace residue. Do not allow the product to reach the sewage system. Waste must be disposed of in accordance with federal, state or local regulations, as applicable.

Contact

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Note

Lapox[®] is a registered trademark of Atul Ltd.

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