

Product information

ANCAMINE[®] 2458

Curing Agent

DESCRIPTION

Ancamine 2458 curing agent is a low-viscosity ketimine curing agent recommended for low volatile organic compound (VOC) coatings.

TYPICAL PROPERTIES

Property	Value	Unit
Appearance	Light, Amber Liquid	
Color*	4	Gardner
Viscosity @ 77°F	5	cP
Vapor Pressure (mm Hg @ 100°F)	<1	
Available Polyamine Content:		
% Weight	27	
% Volume	26	
Specific Gravity @ 77°F	0.957	
Weight Per Gallon @ 77°F	8.0	
Flash Point	135	°F
Equivalent Wt{H}	55	
Recommended use Level (EEW=190)	30	PHR

*ASTM D 1544

ADVANTAGES

- Low viscosity
- Extended pot life of 7–8 hours in high-solids coatings and adhesives
- Similar performance to unmodified aliphatic amines or amine adducts

APPLICATIONS

- High-solids or low-VOC maintenance and marine coatings
- Adhesives and industrial flooring applications
- Combine with other curing agents to lower viscosity and extend the pot life of certain formulations

SHELF LIFE

At least 24 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers.

STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamine 2458 curing agent.

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