



THE HANSON GROUP, LLC
GOOD PEOPLE. GREAT SCIENCE

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HXA CE 425

Technical Data Sheet

PHYSICAL PROPERTIES OF HXA CE 425

Appearance at Room Temperature.....	Clear to slightly yellow liquid
Specific Gravity.....	0.90 at 20 C
Molecular Weight.....	272
Density (25°C).....	0.988 g/cm ³
Viscosity (25°C).....	913 mPa
Water Content.....	<0.5%
Flash Point.....	210°C
AHEW.....	136 g/equiv.
Purity.....	≥95%

CHARACTERISTICS

HXA CE 425 helps the formulator adjust their formulation by slowing down the reaction rate compared to primary aliphatic amines. This also helps the processing of your system making it easier to apply. HXA CE 425 is designed to increase chain entanglement, which will lead to high physical strength properties. HXA CE 425 is a low viscosity liquid at room temperature.

APPLICATION

HXA CE 425 is designed as a slow reacting, liquid chain extender for polyurea, polyurethane, and hybrid coatings and elastomer systems. Typical use levels are less than similar to other aliphatic secondary amines available today. This means longer gel times for less money. Try it and see the difference!

PACKAGING

HXA CE 425 is available in 5 gallon pails, 55 gallon drums and bulk.