



SYNERGEX®

Technical Data Sheet

Description

Amine Additive for Metalworking Fluids.

Molecular weight 117.2

Chemical Synonym

Synergex.

Physical & Chemical behaviour

Synergex is available as a liquid.

Specifications

Specification property	Specification limits		
	UNIT	MIN	MAX
Amine content	Wt %	99.0	
Color	APHA		50
Clarity	Clear and free from suspended matter		

The above specifications are determined according to Taminco Higher Amines Inc. analytical methods.

Physical properties

Property	Value
Specific Gravity @22°C	0.89
Boiling Point, °C at 741 mm Hg	199
Flash Point (TAG Closed Cup)	96°C
Vapor Pressure mm Hg 20°C	< 0.1
Coefficient of Cubical expansion °C	0.001
Refractive Index @ 20°C	1.445 – 1.446
Dielectric constant	3.32
Average Weight Kg/m ³	887
Molecular weight	117.2

Applications

Amine Additive for Metalworking Fluids.

Packaging

Steel drums – 180 kg net.

Labeling, Transport regulations, Toxicology / Ecotoxicology, Characteristics

See Material Safety Data Sheet.

For further questions please contact our regional sales departments

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For more detailed information, please consult our website: www.taminco.com

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