

MATERIAL SAFETY DATA SHEET

PRODUCT: Resin

PERSONAL PROTECTION: Polyethylene or polypropylene gloves for prolonged or repeated contact.

VENTILATION: Use with adequate ventilation.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance: Liquid	Melting Point (C):	NE (not established)
Color/Odor: Clear/stimulative odor	Boiling Point (C):	185
Solubility in water: Polymerizes to hard mass	Viscosity (cps):	Nominal 40
Specific Gravity (Water=1): 1.06	pH Value:	NE
Evaporation Rate (BuAc=1): NE	Vapor Pressure @ 23C (mm Hg):	1mm
Flash Point (C)/method: 85/TCC	Vapor Density (Air=1):	NE
Flammability Limit: Lower: NE % Upper: NE %		

SECTION 10: STABILITY & REACTIVITY

STABILITY: Stable up to 50 C (122 F). Ideal storage: 5-10 C (41-50 F). Avoid excessive heat above 80 C (176 F). Polymerized by water, alcohol, amines, alkaline materials and direct UV.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion will produce carbon dioxide, carbon dioxide, oxides of nitrogen and probably hydrogen cyanide.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute exposure with prolonged or repeated contact with eyes/skin at elevated levels may produce allergic reactions (asthma-like symptoms), dermatitis or sensitization in sensitive individuals. No known residual effects of acute properties. Fumes irritate eyes and mucous membranes.

SECTION 12: ECOLOGICAL INFORMATION

No known ecological effects of polymerized product.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Polymerize product with water. Solid material may be scraped from surface. Incinerate solid combustible waste or dump as chemical waste according to Local Authority requirements via a licensed waste contractor.

SECTION 14: TRANSPORT INFORMATION

Proper shipping name: not regulated

UN/Air/Sea/Rail: unrestricted

SECTION 15: REGULATORY INFORMATION LABEL FOR SUPPLY: X (irritant)**RISK PHRASES:** R-36/37/38 Irritating to eyes, respiratory system and skin.**SAFETY PHRASES:**

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water & seek medical advice.

S46* If swallowed seek medical advice immediately and show this container label.

S51 Use only in well ventilated area.



SPECIAL LABELLING PHRASE*: **Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.**

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* Obligatory Safety Phrases for labeling.

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REGULATORY REFERENCES: Classification, packaging and labeling regulations 1984, Sax's Dangerous Properties of Industrial Materials 1992, NIOSH Guide to Occupational Exposure Values 1994. Substances and Preparations Directives, CHIP 3.

GUIDANCE NOTES: INFORMATION CONTAINED HEREIN DOES NOT CONSTITUTE THE USER'S OWN ASSESSMENT OF WORKPLACE RISK AS MAY BE REQUIRED BY OTHER HEALTH AND SAFETY LEGISLATION.

SECTION 16: OTHER INFORMATION

Current Version indicates a change to Section #15 – Obligatory Safety Phrases for labeling, per CHIP 3.

R-phrases used in document:

R-36/37/38 Irritating to eyes, respiratory system and skin.

