



Thousandlashes

Material Safety Sheet (MSDS)

Elite

FXM20150101-MSDSZS001

1. Product Name: Elite
2. Product Type: Eyelash glue

REFERENCE NO. FX-20040507ZS04

3. Composition and in formations on Harmful Ingredients

Ingredients(ast)	CAS No.	COMPOSITION %
WATER	7732-18-5	68
2-ETHYL HEXYL ACRYLATE	103-11-7	11
BUTYL ACRYLATE	141-32-2	7
METHYL METHACRYLATE	80-62-2	3.5
PROPYLENE GLYCOL	57-55-6	5.55
METHYLACRYLATE ACID	96-33-3	7.95

4. Hazards Identifications:

Label precautionary Statements: Irritant

Irritant to eyes, skin and respiratory system

Contains Cyanoacrylate. Bonds skin and eyes in second

Symptoms of Exposure: Vapour highly irritating to eyes and breathing. Prolonged exposure to Excessive amount may lead to non- allergic asthma.

Estimated NFPA Code: Health Hazard: 2

Fire Hazard: 2 Reactivity

Specific Hazard: Does not applied

Ethyl Cyanacrylate is not listed as a carcinogen in the US National Toxicology Annual report on arcinogens, or by the International Agency for Research on cancer.

2. First Aid Measures:

Inhalation:

Medical advice: Remove to fresh air, if symptoms continue seek

Skin Contact: Soak in warm soapy water, so not prize apart.

Eye contact: Flush with copious volumes water, seek immediate medical attention.

3. Fire Fighting Measure: Flash point: 160-200°F (71°C)

Extinguishing media: Water spray, foam dry chemical or carbon dioxide.

Special Fire fighting procedures: Fire fighter should ware self-contained breathing apparatus.

Hazardous thermal decomposing products: irritating organic vapours maybe tromped.

4. Accidental Release Measures:

Ventilate area of spill; flood slowly with water to polymerize, absorb with sand/ earth and dispose to chemical water bin. Dispose in accordance with pertinent national legislation.

5. Handling and storage:

When using large volumes ensure that operational area is well ventilated. Store between -5-25°C. Avoid strong light and heat sources. Incompatible with amines, bases, water.

6. Exposure Control and Personal Protection:

Eye Protection: Safety goggles/ glasses suitable for use with chemical.

Respiratory Protection: Always use appropriate filter Mask/respirator (NIOSH/MSHA

NIOSH/MSHA) Skin Protection: Nitriles /Polyethylene gloves, coveralls, avoid cotton product.

Ventilation: Good general or local exhaust ventilation is required for usage.

7. Physical and Chemical properties:

Form: Liquid

Color Black

Odor: No

Purity: 99.9- 100%

Solubility in water: Immiscible in water

Boiling point: > 300°F

Specific Gravity 1.05

Vapor pressure < 0.5mm HG

Flash point: 160-200°F(71°C)

Viscosity (Brookfield's scale): 2-5mPa/sec/25°C

Density: 1.05gram/cm³/25°C

Setting time: 5-20 seconds/25°C.

Full cure time less than 25°C, humidity 60% conditions: 16 hours.

Temperature Range (°C): -55-100°C

8. Reactively and stability

Stability: Stable

Hazardous Polymensation: Will not occur water and any basic substance

Incompatibility: Conditions to avoid: No applicable information found

Hazardous decomposition

Products (non-thermal): No applicable in formations found

9. Toxicological Information:

Estimated dermal LD50: > 2000mg kg

Cause Sever irritation

High concentrations are destructive or the mucous membranes and the upper respiratory tract .

10. Ecological Information: No applicable information found.

11. Disposal Considerations:

Liquid/polymeric cyanoacrylate must be disposed of in accordance with

Environmental Protection Act. Or other relevant / local legislation.

12. Transportation Information:

Not considered hazardous for the purpose of transportation

13.Regulatory Information

No considered hazardous for the purposes of transportation

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