

Material Safety Data Sheet

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT Name : A-02 GLUE

SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient	CAS No.	%wt
Ethyl 2- Cyanoacrylate	7085-85-0	80% ~ 89%
Alkox2-Cyanoacrylate	21982-43-4	15.0%>
Poly Alkyl Methacrylate	9011-14-7	5.0%<
LATEX	9006-04-6	5.0%>
Pigment		0.1% ~ 0.4%

SECTION 3 – HAZARDS IDENTIFICATION

This product is a colored, Solvent borne Cyano Methacrylate.

Inhalation : Vapor can cause headache, nausea and irritation of the nose, throat and lungs.

Eye : Contact with vapor or liquid may irritate the eyes.

Skin : Slightly irritating to the skin.

Ingestion : May cause pain, nausea and vomiting .

Pictograms



Signal Word : Warning

SECTION 4 – FIRST AID MEASURES

Inhalation : Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention immediately.

Eye Contact : Immediately flush eyes with running water for at least 15 minutes. If redness, itching or a burning sensation develops, see a physician.

Skin Contact : Remove contaminated clothing/shoes and wipe off excess from skin, Wash exposed area with soap and water. If redness, itching or a burning sensation develops, get medical attention.

Ingestion : Get medical attention immediately.

Note to Physicians : None for this material.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguishing Media : Use dry chemical, carbon dioxide, foam or spray as appropriate for surrounding fire.

Fire-Fighting Instructions : Do not enter any enclosed or confined fire space without full protective equipment, including self-contained breathing apparatus to protect against the hazardous effects of combustion products and oxygen deficiency.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Small Spills : Dike and absorb with inert material such as sand and remove all liquid with the use of a vacuum system. If unable to remove liquid, then begin to absorb with sand, saw dust or commercial absorbent, and scoop up and place in containers for proper disposal. Keep spills and cleaning runoff out of the municipal sewers and open bodies of water. Decontaminate all clothing and the spill area with a detergent and large amounts of water.

Large Spills : Use same procedure as small spill.

SECTION 7 – HANDLING AND STORAGE

Handling Precautions : Avoid skin or eye contacts. Avoid prolonged or repeated breathing of vapors and mists. If spilled on clothing, launder before reuse. Do not take internally. Use only in a well ventilated area keep out of the reach of children.

Storage Requirements : Keep from freezing. Product will coagulate. Keep container tightly closed when not in use. Do not get in eyes, on skin or on clothing. Monomer vapors can be evolved with material is heated. Containers, even those that have been emptied, will retain product residue vapors and are subject to proper waste disposal, as above.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Clothing/Equipment : The use of gloves impermeable to the specific material handled is advised to prevent skin contact and possible irritation. Use Chemical Goggles if splashing may occur.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State : Liquid

pH : N/A

Water Solubility : N/A

Boiling Point : N/A

SECTION 10 – STABILITY AND REACTIVITY

Hazardous Decomposition Products : Thermal decomposition may yield acrylic monomer, carbon monoxide and carbon dioxide. Unidentified organic compounds in fumes and smoke may be formed during combustion.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity: Skin contact may cause burns. Bond skin rapidly and strongly Skin and eye irritant

Routes of Entry: Inhalation (Yes), Skin (Yes), Ingestion (Yes)

Carcinogen etc : See section 3

SECTION 12 – ECOLOGICAL INFORMATION

No data available.

SECTION 13 – DISPOSAL CONSIDERATION

Disposal : Dispose of unused product or contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state and local regulatory agencies to ascertain proper disposal procedures.

SECTION 14 – TRANSPORT INFORMATION

CLASS: Unlisted

UN Number: Unlisted

SECTION 15 – REGULATORY INFORMATION

CA Proposition 65 : No California proposition 65 chemicals are known to be present.

SECTION 16 – OTHER INFORMATION

To the best of knowledge, the information contained herein is accurate. However, neither our company nor any subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown.