MATERIAL SAFETY DATA SHEET – Dark Lash Adhesive

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier	[WHMIS Classification]
BLACK LASH/HAIR ADHESIVE	CYANOACRYLATE ESTER
Product Use	
ADHERE SYNTHETIC LASHES	
Supplier's Name	
Date MSDS Prepared	**MSDS Prepared By**
07/14/2009	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients *(specific)*

Ethyl Cyano Acrylate, Poly Alkyl Methacrylate, Carbon Black, Pigment

SECTION 3 — HAZARDS IDENTIFICATION

Emerency Overview This product is colored, Solvent borne Cyano Methacrylate.
Primary Route of Entry No specific information available.
Eye No specific information available. Contains materials that are essentially nonirritating, but contact with vapor or liquid may irritate the eyes.
Skin No specific information available. Contains materials that may cause slight irritation to skin.
Ingestion No specific information available. Contains materials that may cause pain, nausea, and vomiting.
Inhalation No specific information available. Contains vapor that may cause headaches, nausea, and irritation of the nose, throat, and lungs
Chronic No information found.

SECTION 4 — FIRST AID MEASURES

Eye Contact Immediately flush eyes with running water for at least 15 minutes. If redness, itching, or burning sensation develops, seek medical attention.
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, seek medical attention.
Ingestion Seek medical attention immediately.
Inhalation In case of exposure to a high concentration of vapor or mist, remove person to fresh air and provide oxygen if breathing is difficult. Give artificial respiration. If breathing has stopped, seek medical attention immediately.

SECTION 5 — FIRE FIGHTING MEASURES

Flammable	If yes, under which conditions?
☑ Yes ☐ No	150-200F

Method
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.

Flashpoint (° C) and Method	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
No Data	No Data	No Data
Autoignition Temperature (°C)	**Explosion Data — Sensitivity to Impact**	**Explosion Data — Sensitivity to Static Discharge**
No Data	No Data	No Data

Hazardous Combustion Products

[NFPA]

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures

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 rub off out of the municipal sewers and open bodies of water. Decontaminate all clothing and the spell area with a detergent and large amounts of water.
Large Spills:
Use same procedure as small spills.

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
Avoid skin or eye contact. 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 and 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 sin, or on clothing. Monomer vapors can be evolved with material when heated. Containers, even those that have been emptied, will retain product residue and are subject to proper waste disposal, as above.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Ventilation	Mechanical ventilation suggested with special explosion proof electrical systems.
Respiratory Protection	Not required under normal working/use conditions.
Eye Protection	Safety goggles used to minimize splashes that might get into eyes.
Skin Protection	Suggest chemical resistant gloves.
Personal Hygiene	Avoid inhalation of vapors and skin contact. Dry with dry toweling.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid	Odour and Appearance Colored liquid	Odour Threshold (ppm) Pungent odor
Specific Gravity 1.021	Vapour Density (air = 1) N/A	Vapour Pressure (mmHg) 2 torr
Evaporation Rate N/A	Boiling Point (° C) 100° C	Freezing Point (° C) -40° F
pH 6 - 7	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] Insoluble in water, polymerizes

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability Yes ❒ No	
Hazardous Polymerization	Polymerizes in water
Conditions to Avoid	Avoid extreme cold and extreme heat
Incompatible Materials	Strong reducing agents, amines, alcohol, alkali metals
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

Oral Toxicity LD_{50} 5000 mg/Kg
Skin Toxicity LD_{50} 2000 mg/Kg
Skin Bonds skin together in seconds.
Eye Moderate irritant material is corrosive
Carcinogenicity None of the individual materials in this formulation are listed as carcinogens in NTP, IARC Monographs, or are OSHA Regulated carcinogens.

SECTION 12 — ECOLOGICAL INFORMATION

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/DA	N/DA	N/DA	N/DA	N/DA

Chemical Fate Information

Bio degradability	Chemical Oxygen Demand			
N/DA	N/DA			

SECTION 13 — DISPOSAL CONSIDERATIONS

Precautionary Measures	Avoid contact with eyes and prolonged contact with skin. Avoid breathing misted vapors.
Spills Clean-Up Procedures	Put into paper bag.
Disposal Method	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.
Storage	No smoking when working with product. Protect container against physical damage, keep out of sunlight and partially empty containers are more dangerous than full containers, keep lids tight after use and store in a cool, well ventilated area.

SECTION 14 — TRANSPORT INFORMATION

Dot (#CFR 172)	Not regulated by the IATA.
Proper Shipping Name	Unrestricted (not more than 450 liters) Combustible liquid, N.O.S. (more than 450 liters)
Identification Number	None (not more than 450 liters)
Marine Pollutant	No
HazardClass or Division	Unrestricted (not more than 450 liters) Combustible liquid (more than 450 liters)
Special Information	US DOT Shipping Description for Highway. Do not ship by air with out special approved packaging for air. Combustible liquid, N.O.S. (Cyonacrylate ester) NA1993, III LTD QTY
Emergency Response Guidance	N/A

SECTION 15 — REGULATORY INFORMATION

US Federal Regulations

Health & Safety at Work etc. Act 1974
Control of Substances Hazardous to Health Regulations 1994
Environmental Protection Act 1990
Special Waste Regulations 1996

European Inventory

Black Lash Bond Adhesive

- HAZARD SYMBOLS: Xi: Irritant
- Danger – Cyanoacrylate. Bonds skin and eyes in seconds. Keep out of the reach of children.
- RISK PHRASES: R36/37/38: *Irritating to eyes, respiratory system and skin,*
- SAFETY PHRASES: S24/25: *Avoid direct contact with skin and eyes*, S26: *In case of direct contact with eyes, rinse immediately with plenty of water and seek medical advise,* S37: *Wear suitable gloves.*

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 — OTHER INFORMATION

Hazard	HFPA Hazard Code ®	HMIS Hazard Code ®
Health	2	2
Fire	2	2
Reactivity	1	1

DISCLAIMER

This MSDS Is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Supplier to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. No responsibility for injury to the recipient or third persons or for any damage to any property resulting from misuse of the product.