

THE LASH PROFESSIONAL

MSDS | MATERIAL SAFETY DATA SHEET **LASH EXTENSION N1 ADHESIVE/GLUE**

PRODUCT AND COMPANY

PRODUCT NAME: N1 ADHESIVE

COMPANY: THE LASH PROFESSIONAL

ADDRESS: 7343 E SCOTTSDALE MALL #3000 SCOTTSDALE, AZ 85251

PHONE: 480-588-5160

COMPOSITION, INFORMATION ON INGREDIENTS

COMPONENT CAS. NO EINCI. NO % BY WEIGHT(APPROX.)

HYDROQUINONE 123-31-9 NONE 0.01%

ETHYL CYANOACRYLATE 7085-85-0 230-391-5 86%

POLYMETHYL METHACRYLATE 9011-14-7 NONE 9%

CARBON BLACK 1333-86-4 215-609-9 5%

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

VAPOR IS IRRITATING TO EYES, SKIN AND MUCOUS MEMBRANES AND RESPIRATORY TRACT.

POTENTIAL HEALTH EFFECTS

MAY CAUSED SENSITIZATION BY INHALATION, NARCOTIC EFFECTS, HEADACHE, DIZZINESS, VOMITING.

SKIN : DRYNESS

EYE : IRRITATION

POTENTIAL ENVIROMENTAL EFFECTS:

NOT AVAILABLE.

SIGN AND SYMPTOMS OF EXPOSURE:

VAPOR IS IRRITATING TO EYES AND MUCOUS MEMBRANES ABOVE TLV.

PROLONGED AND REPEATED OVER EXPOSURE TO VAPORS MAY CAUSE SYMPTOMS OF NON-ALLERGIC ASTHMA IN SENSITIVE INDIVIDUALS.

EXISTING CONDITIONS AGGRAVATED BY EXPOSURE:

NONE KNOWN

FIRST AID MEASURES

INGESTION : INGESTION IS NOT LIKELY. SEE SUPPLEMENTAL PAGE FOR EMERGENCY PROCEDURES.

INHALATION : EVACUATE FROM FURTHER EXPOSURE. IF UNCONSCIOUSNESS OCCURS, SEE IMMEDIATE MEDICAL ASSISTANCE AND CALL A PHYSICIAN. IF THE BREATH HAS STOPPED, HAVE ARTIFICIAL RESPIRATION.

IF BREATHING DIFFICULTY OCCURS, HAVE OXYGEN INHALATION.

SKIN CONTACT : REMOVE CONTAMINATED CLOTHING. WASH CONTACT AREAS WITH SOAP AND WATER.

EYE CONTACT : FLUSH WITH WATER THOROUGHLY FOR AT LEAST 15 MINUTES. SEEK IMMEDIATE MEDICAL ASSISTANCE.

FIRE FIGHTING MEASURE

FLASH POINT : ABOVE 115°C METHOD: CLEVELAND OPEN CUP. (RECOMMENDED)

EXTINGUISHING AGENTS : CARBON DIOXIDE, FOAM, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES: NOT AVAILABLE

HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION: IRRITATING ORGANIC FRAGMENTS

UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE

EXPLOSIVE LIMITS: (% BY VOLUME IN AIR) LOWER NOT AVAILABLE

: (% BY VOLUME IN AIR) UPPER NOT AVAILABLE

ACCIDENTAL RELEASE MEASURES

EVACUATE NON-ESSENTIAL PERSONNEL.

SHUT OFF ALL SOURCES OF IGNITION: NO FIRES, SMOKING OR FLAMES IN AREA.

*** VENTILATE AREA AFTER MATERIAL PICK UP IS COMPLETED.**

FOR SMALL SPILL:

ABSORB SPILL WITH INERT MATERIAL (DRY CLOTH, DRY SAND), THEN PLACE IN A CHEMICAL WASTE CONTAINERS USING NON-SPARKING TOOLS.

FLUSH RESIDUAL SPILL (AREA) WITH PLENTY OF WATER.

FOR LARGE SPILL:

DIKE FOR LATER DISPOSAL.

WASH WITH PLENTY OF WATER.

HANDLING AND STORAGE

HANDLING:

KEEP AWAY FROM SOURCES OF IGNITION AND HEAT. NO SMOKING OR FLAMES IN WORKING AREA.

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

WEAR PROPER PROTECTIVE EQUIPMENT, AND AVOID CONTACT WITH SKIN OR EYES.

USE ONLY IN WELL VENTILATED AREAS.

USE EXHAUST VENTILATION TO KEEP AIR CONCENTRATION BELOW EXPOSURE LIMIT.

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

INSTALL EMERGENCY SHOWERS AND EYE WASH FACILITY IN WORKING AREA.

STORAGE:

KEEP AWAY FROM POSSIBLE SOURCE OF IGNITION.

STORE IN COOL, DRY AND WELL VENTILATED LOCATION.

KEEP CONTAINER TIGHTLY CLOSED.

KEEP AWAY FROM COMBUSTIBLE MATERIALS, HEAR, AND STEAM PIPE OR SUNLIGHT.

KEEP AWAY FROM OXIDIZING MATERIALS.

OTHER PRECAUTIONS:

WASH HANDS, FACE AND GARGLE AFTER WORK.

PRACTICE GOOD PERSONAL HYGIENE AFTER USING THIS MATERIAL, ESPECIALLY BEFORE EATING, DRINKING, SMOKING OR USING THE REST ROOM.

KEEP OUT OF REACH OF CHILDREN.

EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): CHEMICAL CARTRIDGE RESPIRATOR WITH ORGANIC VAPOR

VENTILATION LOCAL EXHAUSTS

SHOULD BE USED CONTROL VAPORS IN WORK AREA.

MECHANICAL (GENERAL)

SHOULD USE A BREATHING MASK

PROTECTIVE GLOVES: POLYETHYLENE GLOVES.

NO RUBBER EYE PROTECTION SAFETY GLASSES, FACE SHIELD.

SKIN PROTECTION: OTHER PROTECTIVE CLOTHING OR EQUIPMENT IMPERVIOUS CLOTHING APRON AND BOOTS BARRIER DREAM ETC.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE : BLACK LIQUID

ODOR : SHARP, IRRITATING

BOILING POINT : ABOVE 190°C (374. F)

MELTING POINT : N/A

SPECIFIC GRAVITY (H₂O = 1) : 0.9-1.1

VAPOR PRESSURE (AT 25°C) : 1PA

VAPOR DENSITY (AIR = 1) : 4.5

EVAPORATION RATE (BUTYL ACETATE = 1) : N/A

SOLUBILITY IN WATER: INSOLUBLE (POLYMERIZED BY WATER)

STABILITY AND REACTIVITY

CONDITION TO AVOID : HIGH HUMIDITY, HIGH TEMPERATURE OR DIRECT SUNLIGHT

STABILITY : STABLE (COOL AND DRY AREA)

MATERIAL TO AVOID : POLYMERIZED BY CONTACT WITH WATER, ALCOHOLS, AMINES OR ALKALIS.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS: CO₂, OXIDES, NITROGEN AND UNKNOWN HYDROCARBONS.

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).

INGREDIENTS WHICH HAVE EXPOSURE LIMITS

ACGIH (TLV) OSHA (PEL) OTHER

ETHYL CYANOACRYLATE 0.2PPM TWA NONE

LITERATURE REFERENCED CARCINOGEN

INGREDIENTS TARGET ORGAN AND OTHER HEALTH EFFECTS NTP IARC OSHA

ETHYL CYANOACRYLATE ALG IRR RES NO NO NO

ABBREVIATIONS

N/A NOT APPLICABLE AC3 ACGIH ANIMAL CARCINOGEN

ALG ALLERGEN BLO BLOOD

BNM BONE MARROW CNS CENTRAL NERVOUS SYSTEM

EYE EYES IMM IMMUNE SYSTEM

IRR IRRITANT LIV LIVER

MUT MUTAGEN RES RESPIRATORY

ECOLOGICAL INFORMATION

NO DATE AVAILABLE.

DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: DON'T POUR DRAIN. FOLLOW DOMESTIC AND LOCAL ENVIRONMENTAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: AVOID UNNECESSARY EXPOSURE TO AIR AND MOISTURE.

DON'T STORE ABOVE 25°C AND IN DIRECT SUNLIGHT.

KEEP CONTAINER LIDS TIGHTLY CLOSED.

OTHER PRECAUTIONS: WEAR RECOMMENDED EQUIPMENT TO AVOID CONTACT WITH SKIN AND EYES. PROTECT EYES, SKIN AND CLOTHING FROM CONTACT WITH LIQUID PRODUCT.

TRANSPORTATION INFORMATION

U.S DEPARTMENT OF TRANSPORTATION GROUND TRANSPORT (49 CFR 172)

PROPER SHIPPING NAME : UNRESTRICTED (NOT MORE THAN 450 LITERS.)

COMBUSTIBLE LIQUIDS N.O.S. (CYANOACRYLATE ESTER) (MORE THAN 450 LITERS)

HAZARD CLASS OR DIVISION : UNRESTRICTED (NOT MORE THAN 4 50 LITERS.)

COMBUSTIBLE LIQUIDS (MORE THAN 450 LITERS)

IDENTIFICATION NUMBER : NONE (NOT MORE THAN 450 LITERS.)

NA 1993 (MORE THAN 450 LITERS)

MARINE POLLUTANT : NONE

INTERNATIONAL AIR TRANSPORTATION (ICA/IATA)

PROPER SHIPPING NAME : UNRESTRICTED

CLASS OR DIVISION : UNRESTRICTED

UN OR ID NUMBER : NONE

WATER TRANSPORTATION (IMO/IMDG)

PROPER SHIPPING NAME : UNRESTRICTED

HAZARD CLASS OR DIVISION: NONE

IDENTIFICATION NUMBER : NONE

MARINE POLLUTANT : NONE

REGULATORY INFORMATION

CA PROPORTION 65: NO CALIFORNIA PROPOSITION 65 CHEMICALS ARE KNOWN TO BE PRESENT.

TSCA 8(B) INVENTORY STATUS: ALL COMPONENTS ARE LISTED OR ARE EXEMPT FROM LISTING ON TOXIC SUBSTANCES

CONTROL ACT INVENTORY

EINECS ALL COMPONENTS ARE LISTED ON EINECS

OTHER INFORMATION

ESTIMATED NFPA(R) CODE:

HEALTH HAZARD : 1

FIRE HAZARD : 1

REACTIVITY HAZARD : 1

SPECIFIC HAZARD : DOES NOT APPLY

ESTIMATED HMIS(R) CODE:

HEALTH HAZARD : 1

FLAMMABILITY HAZARD : 1

NFPA IS A REGISTERED TRADEMARK OF THE NATIONAL FIRE PROTECTION ASSN.

HMIS IS A REGISTERED TRADEMARK OF THE NATIONAL PAINT AND COATING ASSN.

OTHER INFORMATION

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. THE INFORMATION THIS DOCUMENT IS BASED ON THE RESENT STATE OF OUR KNOWLEDGE AND IS APPLICABLE TO THE PRODUCT WITH REGARD TO APPROPRIATE SAFETY PRECAUTIONS. IT DOES NOT REPRESENT ANY GUARANTEE OF THE PROPERTIES OF THE PRODUCT. THE LASH PROFESSIONAL SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT.