

MSDS Report

SAMPLE RECEIVING DATE: JAN 5, 2020
TESTING PERIOD: JAN 5, 2020 – JAN 7, 2021

SAMPLE RECEIVING DATE: PREPARATION OF SAFETY DATA SHEET (SDS) FOR THE SAMPLE WITH SUBMITTED INFORMATION.

SUMMARY: AS PER REQUEST, THE CONTENTS AND FORMATS OF THE SDS ARE PREPARED IN ACCORDANCE WITH EU REGULATIONS RELATING TO CLP REGULATION EC 1272/2008 AND DIRECTIVE 1999/45/EC, AND IS PROVIDED PER ATTACHED.

Safety Data Sheet

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT IDENTIFIER

TRADE NAME: false nail glue

ARTICLE NUMBER: not available

REGISTRATION NUMBER: not available

RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES

ADVISED AGAINST

APPLICATION OF THE SUBSTANCE / THE MIXTURE glue to natural nail

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

MANUFACTURER/SUPPLIER:

E-XD Atelier PTY LTD

85 William Street,

Darlinghurst, 2010

NSW, Australia

ONLY REPRESENTATIVE / OTHER EU CONTACT POINT:

United kingdom

National poisons information service

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FURTHER INFORMATION OBTAINABLE FROM:

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SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION ACCORDING TO REGULATION (EC) NO 1272/2008



GHS07

SKIN IRRIT. 2 H315 CAUSES SKIN IRRITATION.
EYE IRRIT. 2 H319 CAUSES SERIOUS EYE IRRITATION.
STOT SE 3 H335 MAY CAUSE RESPIRATORY IRRITATION.

PREVENTION:

Avoid breathing dust/fume/gas/mist/vapours/spray.
Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Specific treatment (see on this label).

DISPOSAL:

Dispose of contents/container in accordance with local/regional/national/international regulations.

CLASSIFICATION ACCORDING TO DIRECTIVE 67/548/EEC OR DIRECTIVE 1999/45/EC



XI; IRRITANT

R36/37/38: IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.

INFORMATION CONCERNING PARTICULAR HAZARDS FOR HUMAN AND ENVIRONMENT:

The product has to be labelled due to the calculation procedure of Directive 67/548/EEC, 1999/45/EC and Regulation 1272/2008/EC.

CLASSIFICATION SYSTEM:

The classification is according to the EU Directive 67/548/EEC, 1999/45/EC and Regulation 1272/2008/EC, and extended by company and literature data.

LABEL ELEMENTS

LABELLING ACCORDING TO REGULATION (EC) NO 1272/2008

The product is classified and labelled according to the CLP regulation.

HAZARD PICTOGRAMS



GHS07

SIGNAL WORD WARNING

HAZARD-DETERMINING COMPONENTS OF LABELLING:

ethyl 2-cyanoacrylate

HAZARD STATEMENTS

H315 Causes skin irritation.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321 Specific treatment (see on this label).
P405 Store locked up.

OTHER HAZARDS

RESULTS OF PBT AND VPVB ASSESSMENT

PBT:

Not applicable.

vPVB:

Not applicable.

OTHER HAZARDOUS:

Important! This product contains substance that is of restricted use under Annex XVII of Regulation (EC) No. 1907/2006. For details, please refer to Section 15 and 16 of this Safety Data Sheet.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERIZATION: MIXTURES

DESCRIPTION:

Mixture of substances listed below with nonhazardous additions.
For the wording of the listed risk phrases refer to section 16.

COMPOSITION

	ethyl 2-cyanoacrylate	
CAS: 7085-85-0	 Xi R36/37/38	84,85%
EINECS: 230-391-5		
Index number: 607-236-00-9		
	Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335	

NON-DANGEROUS COMPONENTS:

CAS: 9011-14-7	Poly (methyl methacrylate)	14,999%
CAS: 25013-16-5	tert-butyl-4-methoxyphenol	0,15%
EINECS: 246-563-8		
CAS: 5281-04-9	calcium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl)azo]-2-naphthoate	0,001%
EINECS: 226-109-5		

SECTION 4: FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

AFTER INHALATION:

In case of unconsciousness place patient stably in side position for transportation.

AFTER SKIN CONTACT:

Immediately wash with water and soap and rinse thoroughly.

AFTER EYE CONTACT:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

AFTER SWALLOWING:

If symptoms persist consult doctor.

INFORMATION FOR DOCTOR:

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No further relevant information available.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No further relevant information available.

SECTION 5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA

SUITABLE EXTINGUISHING AGENTS:

Use fire extinguishing methods suitable to surrounding conditions.

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

No further relevant information available.

ADVICE FOR FIREFIGHTERS

PROTECTIVE EQUIPMENT:

Wear self-contained respiratory protective device.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Not required.

ENVIRONMENTAL PRECAUTIONS:

Do not allow to enter sewers/ surface or ground water.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

Ensure adequate ventilation.

REFERENCE TO OTHER SECTIONS

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

HANDLING:

PRECAUTIONS FOR SAFE HANDLING

Ensure good ventilation/exhaustion at the workplace.

INFORMATION ABOUT FIRE - AND EXPLOSION PROTECTION:

No special measures required.

STORAGE:

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

REQUIREMENTS TO BE MET BY STOREROOMS AND RECEPTACLES:

Not available

INFORMATION ABOUT STORAGE IN ONE COMMON STORAGE FACILITY:

Store away from foodstuffs.

FURTHER INFORMATION ABOUT STORAGE CONDITIONS:

Keep container tightly sealed.

Specific end use(s) No further relevant information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

FOR HOUSEHOLD USE/MIXTURE, THE PERSONAL PROTECTION MEASURES SHALL FOLLOW THE USER MANUAL AND THE INSTRUCTION OF USE OF SAID PRODUCT.

FOR OCCUPATIONAL USE/SETTING, THE PERSONAL PROTECTION MEASURES SHALL FOLLOW BELOW SUGGESTIONS.

ADDITIONAL INFORMATION ABOUT DESIGN OF TECHNICAL FACILITIES:

No further data; see item 7.

CONTROL PARAMETERS

INGREDIENTS WITH LIMIT VALUES THAT REQUIRE MONITORING AT THE WORKPLACE:

7085-85-0 ethyl 2-cyanoacrylate

WEL (Great Britain)

Short-term value: 1,5 mg/m³, 0,3 ppm

MAK (Germany)

vgl.Abschn.IIb

DNELs not available

PNECs not available

ADDITIONAL INFORMATION: The lists valid during the making were used as basis.

EXPOSURE CONTROLS

Based on the composition shown in section 3, the following measures are suggested for occupational safety measure.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION CONT...

PERSONAL PROTECTIVE EQUIPMENT:

GENERAL PROTECTIVE AND HYGIENIC MEASURES:

Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Avoid contact with the eyes and skin.

RESPIRATORY PROTECTION:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

PROTECTION OF HANDS:



PROTECTIVE GLOVES

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

MATERIAL OF GLOVES

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

PENETRATION TIME OF GLOVE MATERIAL

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

EYE PROTECTION:



TIGHTLY SEALED GOGGLES

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

GENERAL INFORMATION

APPEARANCE:

FORM: LIQUID
COLOUR: COLOURLESS

ODOUR: ODOURLESS
ODOUR THRESHOLD: NOT AVAILABLE

PH-VALUE: NOT AVAILABLE

CHANGE IN CONDITION:

MELTING POINT/MELTING RANGE: NOT AVAILABLE
BOILING POINT/BOILING RANGE: NOT AVAILABLE
FREEZING POINT: NOT AVAILABLE
FLASH POINT: NOT AVAILABLE
FLAMMABILITY (SOLID, GASEOUS): NOT AVAILABLE

AUTO-IGNITION TEMPERATURE:
DECOMPOSITION TEMPERATURE: NOT AVAILABLE

SELF-IGNITING:

EXPLOSIVE PROPERTIES:

NOT AVAILABLE

NOT AVAILABLE

EXPLOSION LIMITS:

LOWER: NOT AVAILABLE
UPPER: NOT AVAILABLE

OXIDIZING PROPERTIES:

VAPOUR PRESSURE: NOT AVAILABLE
DENSITY: NOT AVAILABLE
RELATIVE DENSITY: NOT AVAILABLE
VAPOUR DENSITY: NOT AVAILABLE
EVAPORATION RATE: NOT AVAILABLE

SOLUBILITY IN / MISCIBILITY

WITH WATER: NOT AVAILABLE
PARTITION COEFFICIENT
(N-OCTANOL/WATER): NOT AVAILABLE

VISCOSITY:

DYNAMIC: NOT AVAILABLE
KINEMATIC: NOT AVAILABLE

OTHER INFORMATION NO FURTHER RELEVANT INFORMATION AVAILABLE.

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY

No decomposition if used according to specifications.

CHEMICAL STABILITY

Stable under recommended storage conditions.

POSSIBILITY OF HAZARDOUS REACTIONS

No dangerous reactions known.

CONDITIONS TO AVOID

No further relevant information available.

INCOMPATIBLE MATERIALS:

No further relevant information available.

HAZARDOUS DECOMPOSITION PRODUCTS:

No dangerous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

ACUTE TOXICITY:

PRIMARY IRRITANT EFFECT:

ON THE SKIN:

Irritant to skin and mucous membranes.

ON THE EYE:

Irritating effect possible

SENSITIZATION:

Sensitization possible through skin contact in some sensitive individuals

ADDITIONAL TOXICOLOGICAL INFORMATION:

The product shows the following dangers according to the calculation method based on the EU Directives 67/548/EEC, 1999/45/EC and Regulation 1272/2008/EC: Irritant

TOXICOKINETICS, METABOLISM AND DISTRIBUTION

Not available

ACUTE EFFECTS (ACUTE TOXICITY, IRRITATION AND CORROSIVITY)

Not available

REPEATED DOSE TOXICITY

Not available

CMR EFFECTS (CARCINOGENICITY, MUTAGENICITY AND TOXICITY FOR REPRODUCTION)

Not available

SECTION 12: ECOLOGICAL INFORMATION

TOXICITY

AQUATIC TOXICITY:

No further relevant information available.

PERSISTENCE AND DEGRADABILITY

No further relevant information available.

BEHAVIOUR IN ENVIRONMENTAL SYSTEMS:

Bioaccumulative potential No further relevant information available.

MOBILITY IN SOIL

No further relevant information available.

ADDITIONAL ECOLOGICAL INFORMATION:

GENERAL NOTES:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

RESULTS OF PBT AND vPVB ASSESSMENT

PBT: NOT APPLICABLE.

vPVB: NOT APPLICABLE.

Other adverse effects No further relevant information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

RECOMMENDATION:

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

UNCLEANED PACKAGING:

RECOMMENDATION:

Disposal must be made according to official regulations.

SECTION 14: TRANSPORT INFORMATION

UN-NUMBER		ENVIRONMENTAL HAZARDS:	
ADR, ADN, IMDG, IATA	Not applicable	MARINE POLLUTANT:	No
UN PROPER SHIPPING NAME		SPECIAL PRECAUTIONS FOR USER	
ADR, ADN, IMDG, IATA	Not applicable	EMS NUMBER:	Not applicable.
TRANSPORT HAZARD CLASS(ES)		TRANSPORT IN BULK ACCORDING TO	
ADR, ADN, IMDG, IATA	Not applicable	ANNEX II OF MARPOL73/78 AND	
CLASS		THE IBC CODE	
		Not applicable.	
PACKING GROUP		UN "MODEL REGULATION":	
ADR, IMDG, IATA	Not applicable	-	

SECTION 15: REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

MAK (GERMAN MAXIMUM WORKPLACE CONCENTRATION)

None of the ingredients is listed.

NATIONAL REGULATIONS:

OTHER REGULATIONS, LIMITATIONS AND PROHIBITIVE REGULATIONS

REACH REGULATION ANNEX XVII RESTRICTION (13/2/2013)

7085-85-0 ethyl 2-cyanoacrylate

CHEMICAL SAFETY ASSESSMENT:

A Chemical Safety Assessment has not been carried out.

SECTION 16: OTHER INFORMATION

RELEVANT PHRASES

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

R36/37/38 Irritating to eyes, respiratory system and skin.

REMARKS:

REACH Annex XVII Restricted – 3

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0)

Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008:

- (a) hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F;
- (b) hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10;
- (c) hazard class 4.1;
- (d) hazard class 5.1.

1. Shall not be used in:

- ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,
- tricks and jokes,
- games for one or more participants, or any article intended to be used as such, even with ornamental aspects,

SECTION 16: OTHER INFORMATION CONT...

2. Articles not complying with paragraph 1 shall not be placed on the market.
 3. Shall not be placed on the market if they contain a colouring agent, unless required for fiscal reasons, or perfume, or both, if they:
 - can be used as fuel in decorative oil lamps for supply to the general public, and,
 - present an aspiration hazard and are labelled with R65 or H304,
 4. Decorative oil lamps for supply to the general public shall not be placed on the market unless they conform to the European Standard on Decorative oil lamps (EN 14059) adopted by the European Committee for Standardisation (CEN).
 5. Without prejudice to the implementation of other Community provisions relating to the classification, packaging and labelling of dangerous substances and mixtures, suppliers shall ensure, before the placing on the market, that the following requirements are met:
 - (a) lamp oils, labelled with R65 or H304, intended for supply to the general public are visibly, legibly and indelibly marked as follows: 'Keep lamps filled with this liquid out of the reach of children'; and, by 1 December 2010, 'Just a sip of lamp oil or even sucking the wick of lamps - may lead to life-threatening lung damage';
 - (b) grill lighter fluids, labelled with R65 or H304, intended for supply to the general public are legibly and indelibly marked by 1 December 2010 as follows: 'Just a sip of grill lighter may lead to life threatening lung damage';
 - (c) lamp oils and grill lighters, labelled with R65 or H304, intended for supply to the general public are packaged in black opaque containers not exceeding 1 litre by 1 December 2010.
 6. No later than 1 June 2014, the Commission shall request the European Chemicals Agency to prepare a dossier, in accordance with Article 69 of the present Regulation with a view to ban, if appropriate, grill lighter fluids and fuel for decorative lamps, labelled R65 or H304, intended for supply to the general public.
 7. Natural or legal persons placing on the market for the first time lamp oils and grill lighter fluids, labelled with R65 or H304, shall by 1 December 2011, and annually thereafter, provide data on alternatives to lamp oils and grill lighter fluids labelled R65 or H304 to the competent authority in the Member State concerned.
- Member States shall make those data available to the Commission.

THE CONTENTS AND FORMAT OF THIS SDS ARE IN ACCORDANCE WITH REGULATION(EC) NO 1907/2006, 1272/2008, REGULATION (EU) NO 453/2010 AND EU COMMISSION DIRECTIVE 1999/45/EC, 67/548/EEC

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS/SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

ABBREVIATIONS AND ACRONYMS:

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2

STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3