

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

SECTION 1: Identification of the substance/mixture and of the company/undertaking

- 1.1. Product identifier** Villacryl SOFT Varnish
 Substance / mixture mixture
 Number V150P
 UFI KYD0-C0V5-7006-QXYX

1.2. Relevant identified uses of the substance or mixture and uses advised against

Mixture's intended use
 Lacquer for coating the soft lining of dentures made of Villacryl Soft

Main intended use
 PC-MED-OTH Other medical devices

Mixture uses advised against
 The product should not be used in ways other than those referred in Section 1.

1.3. Details of the supplier of the safety data sheet

Supplier

Name or trade name	Everall7 Sp. z o.o.
Address	Augustówka 14, Warszawa , 02-981 Poland
Identification number (CRN)	002028511
VAT Reg No	PL5210124886
Phone	+48 22 858 82 72
E-mail	info@everall7.pl
Web address	everall7.pl

Competent person responsible for the safety data sheet

Name	Everall7 Sp. z o.o.
E-mail	info@everall7.pl

- 1.4. Emergency telephone number**
 European emergency number: 112

SECTION 2: Hazards identification

- 2.1. Classification of the substance or mixture**
Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is classified as dangerous.

Flam. Liq. 2, H225
 Eye Irrit. 2, H319
 STOT SE 3, H336

Full text of all classifications and hazard statements is given in the section 16.

Most serious adverse physico-chemical effects

Highly flammable liquid and vapour.

Most serious adverse effects on human health and the environment

May cause drowsiness or dizziness. Causes serious eye irritation.

2.2. Label elements

Hazard pictogram



Signal word

Danger

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Villacryl SOFT Varnish

Creation date 31st July 2023
 Revision date Version 1.0

Hazardous substances

butanone
acetone

Hazard statements

H225 Highly flammable liquid and vapour.
 H319 Causes serious eye irritation.
 H336 May cause drowsiness or dizziness.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P261 Avoid breathing mist/vapours/spray.
 P280 Wear eye protection.
 P312 Call a POISON CENTER if you feel unwell.
 P370+P378 In case of fire: Use powder extinguisher/sand/carbon dioxide to extinguish.
 P403+P235 Store in a well-ventilated place. Keep cool.

2.3. Other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note
Index: 606-002-00-3 CAS: 78-93-3 EC: 201-159-0	butanone	>60	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066	1
Index: 606-001-00-8 CAS: 67-64-1 EC: 200-662-2	acetone	>25	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066	1

Notes

1 A substance for which exposure limits are set.

Full text of all classifications and hazard statements is given in the section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet. If unconscious, put the person in the stabilized (recovery) position on his side with his head slightly bent backwards and make sure that airways are free; never induce vomiting. If the person vomits by himself, make sure that the vomit is not inhaled. In life threatening conditions first of all provide resuscitation of the affected person and ensure medical assistance. Respiratory arrest - provide artificial respiration immediately. Cardiac arrest - provide indirect cardiac massage immediately.

If inhaled

Terminate the exposure immediately; move the affected person to fresh air. Protect the person against growing cold. Provide medical treatment if irritation, dyspnoea or other symptoms persist.

If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible. Soap, soap solution or shampoo should be used if there is no skin injury. Provide medical treatment if skin irritation persists. Rinse skin with water or shower.

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes. Provide medical treatment, specialized if possible.

If swallowed

Rinse out the mouth with water and provide 2-5 dL of water. Provide medical treatment if the person has any health problems.

4.2. Most important symptoms and effects, both acute and delayed

If inhaled

May cause drowsiness or dizziness.

If on skin

Not expected.

If in eyes

Causes serious eye irritation.

If swallowed

Irritation, nausea.

4.3. Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Closed containers with the product near the fire should be cooled with water. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Provide sufficient ventilation. Highly flammable liquid and vapour. Remove all ignition sources. Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Do not inhale mist/vapours/spray. Prevent contact with skin and eyes.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

6.3. Methods and material for containment and cleaning up

Spilled product should be covered with suitable (non-flammable) absorbing material (sand, diatomaceous earth, earth and other suitable absorption materials); to be contained in well closed containers and removed as per the Section 13. In the event of leakage of the substantial amount of the product, inform fire brigade and other competent bodies. After removal of the product, wash the contaminated site with plenty of water. Do not use solvents.

6.4. Reference to other sections

See the Section 7, 8 and 13.

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Prevent formation of gases and vapours in flammable or explosive concentrations and concentrations exceeding the occupational exposure limits. The product should be used only in the areas where it is not in contact with open fire and other ignition sources. Use non-sparking tools. Use of antistatic clothes and footwear is recommended. Do not inhale mist/vapours/spray. Prevent contact with skin and eyes. No smoking. Wash hands and exposed parts of the body thoroughly after handling. Use only outdoors or in a well-ventilated area. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Take action to prevent static discharges.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose. Do not expose to sunlight. Store locked up. Keep container tightly closed. Keep cool.

Storage class 3 - Flammable liquids

Storage temperature min 5 °C, max 25 °C

The specific requirements or rules relating to the substance/mixture

Solvent vapours are heavier than air and accumulate especially near the floor where they may form an explosive mixture with the air.

7.3. Specific end use(s)

not available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The mixture contains substances for which occupational exposure limits are set.

European Union

Commission Directive 2000/39/EC

Substance name (component)	Type	Value
butanone (CAS: 78-93-3)	OEL 8 hours	600 mg/m ³
	OEL 8 hours	200 ppm
	OEL 15 minutes	900 mg/m ³
	OEL 15 minutes	300 ppm
acetone (CAS: 67-64-1)	OEL 8 hours	1210 mg/m ³
	OEL 8 hours	500 ppm

DNEL

acetone					
Workers / consumers	Route of exposure	Value	Effect	Value determination	Source
Workers	Inhalation	1210 mg/m ³	Chronic effects systemic	Experimentally	ECHA
Workers	Inhalation	2420 mg/m ³	Chronic effects local	Experimentally	ECHA
Workers	Dermal	186 mg/kg bw/day	Chronic effects systemic	Experimentally	ECHA
Consumers	Inhalation	200 mg/m ³	Chronic effects systemic	Experimentally	ECHA
Consumers	Dermal	62 mg/kg bw/day	Chronic effects systemic	Experimentally	ECHA
Consumers	Oral	62 mg/kg bw/day	Chronic effects systemic	Experimentally	ECHA

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Villacryl SOFT Varnish

Creation date

31st July 2023

Revision date

Version

1.0

butanone					
Workers / consumers	Route of exposure	Value	Effect	Value determination	Source
Workers	Inhalation	600 mg/m ³	Chronic effects systemic	Toxicity test	ECHA
Workers	Inhalation	900 mg/m ³	Acute effects systemic	Toxicity test	ECHA
Workers	Dermal	1161 mg/kg bw/day	Chronic effects systemic	Toxicity test	ECHA
Consumers	Inhalation	106 mg/m ³	Chronic effects systemic	Toxicity test	ECHA
Consumers	Inhalation	450 mg/m ³	Acute effects systemic	Toxicity test	ECHA
Consumers	Dermal	412 mg/kg bw/day	Chronic effects systemic	Toxicity test	ECHA
Consumers	Oral	31 mg/kg bw/day	Chronic effects systemic	Toxicity test	ECHA

PNEC

acetone			
Route of exposure	Value	Value determination	Source
Drinking water	10.6 mg/l	Experimentally	ECHA
Water (intermittent release)	21 mg/l	Experimentally	ECHA
Marine water	1.06 mg/l	Experimentally	ECHA
Microorganisms in sewage treatment	100 mg/kg	Experimentally	ECHA
Freshwater sediment	30.4 mg/kg of dry substance of sediment	Experimentally	ECHA
Sea sediments	3.04 mg/kg of dry substance of sediment	Experimentally	ECHA
Soil (agricultural)	29.5 mg/kg of dry substance of soil	Experimentally	ECHA

8.2. Exposure controls

Follow the usual measures intended for health protection at work and especially for good ventilation. This can be achieved only by local suction or efficient general ventilation. If exposure limits cannot be observed in this mode, suitable protection of airways must be used. Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

Protective goggles.

Skin protection

Hand protection: Protective gloves resistant to the product. Contaminated skin should be washed thoroughly.

Respiratory protection

Halfmask with a filter against organic vapours or a self-contained breathing apparatus as appropriate if exposure limit values of substances are exceeded or in a poorly ventilated environment.

Thermal hazard

Data not available.

Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	liquid
Colour	data not available
Odour	data not available

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

Melting point/freezing point	data not available
Boiling point or initial boiling point and boiling range	56.2 °C
Flammability	data not available
Lower and upper explosion limit	data not available
Flash point	<10 °C
Auto-ignition temperature	data not available
Decomposition temperature	data not available
pH	data not available
Kinematic viscosity	data not available
Solubility in water	data not available
Partition coefficient n-octanol/water (log value)	data not available
Vapour pressure	data not available
Density and/or relative density	data not available
Relative vapour density	data not available
Particle characteristics	data not available

9.2. Other information

not available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reacts with strong oxidizing agents and strong acids.

10.2. Chemical stability

The product is stable under normal conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Inhalation of solvent vapors above values exceeding exposure limits for working environment may result in acute inhalation poisoning, depending on the level of concentration and exposure time. No toxicological data is available for the mixture.

Acute toxicity

Based on available data the classification criteria are not met.

acetone								
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex	Value determination	Source
Oral	LD ₅₀		5800 mg/kg bw		Rat (Rattus norvegicus)	F	Experimentally	ECHA
Inhalation	LC ₅₀		132 mg/l of air	3 hours	Rat (Rattus norvegicus)	M	Experimentally	ECHA
Skin	LD ₅₀		>7426 mg/kg bw	24 hours	Rabbit (white)	F/M	Experimentally	ECHA

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Villacryl SOFT Varnish

Creation date

31st July 2023

Revision date

Version

1.0

butanone								
Route of exposure	Parameter	Method	Value	Exposure time	Species	Sex	Value determination	Source
Oral	LD ₅₀	OECD 423	2193 mg/kg bw		Rat (Fischer 344)	F/M	Toxicity test	ECHA
Skin	LD ₅₀	OECD 402	>10 ml/kg bw	24 hours	Rabbit (New Zealand White)	M	Toxicity test	ECHA

Skin corrosion/irritation

Based on available data the classification criteria are not met.

butanone						
Route of exposure	Result	Method	Exposure time	Species	Value determination	Source
Skin	Not irritating	OECD 404	4 hours	Rabbit (New Zealand White)	Toxicity test	ECHA

Irritation

acetone						
Route of exposure	Result	Method	Exposure time	Species	Value determination	Source
Skin	Not irritating			Rabbit (Albino)	Toxicity test	ECHA
Eye	Irritating		24 hours	Rabbit	Literary studies, Experimentally	ECHA

butanone						
Route of exposure	Result	Method	Exposure time	Species	Value determination	Source
Eye	Irritating	OECD 405		Rabbit (Albino)	Toxicity test	ECHA

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Based on available data the classification criteria are not met.

Sensitization

acetone							
Route of exposure	Result	Method	Exposure time	Species	Sex	Value determination	Source
Skin	Not sensitizing			Guinea-pig (Cavia aperea f. porcellus)	F	Literary studies, Experimentally	ECHA

butanone							
Route of exposure	Result	Method	Exposure time	Species	Sex	Value determination	Source
Skin	Not sensitizing	OECD 406	24 hours	Guinea-pig (Dunkin-Hartley)	F	Toxicity test	ECHA

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Villacryl SOFT Varnish

Creation date

31st July 2023

Revision date

Version

1.0

Germ cell mutagenicity

Based on available data the classification criteria are not met.

acetone							
Result	Method	Exposure time	Specific target organ	Species	Sex	Value determination	Source
Negative without metabolic activation, Negative with metabolic activation	OECD 471			Bacteria (Salmonella typhimurium)		Toxicity test	ECHA
Negative		13 weeks (7 days/week)		Mouse	F/M	Toxicity test	ECHA

butanone							
Result	Method	Exposure time	Specific target organ	Species	Sex	Value determination	Source
Negative without metabolic activation, Negative with metabolic activation	OECD 471			Bacteria (Salmonella typhimurium)		Toxicity test	ECHA
Negative	OECD 474			Mouse	F/M	Toxicity test	ECHA

Carcinogenicity

Based on available data the classification criteria are not met.

Reproductive toxicity

Based on available data the classification criteria are not met.

Toxicity for specific target organ - single exposure

May cause drowsiness or dizziness.

Toxicity for specific target organ - repeated exposure

Based on available data the classification criteria are not met.

Repeated dose toxicity

acetone									
Route of exposure	Parameter	Result	Method	Value	Exposure time	Species	Sex	Value determination	Source
Oral	NOAEL	No effect	OECD 408	900 mg/kg bw	13 weeks (7 days/week)	Rat (Rattus norvegicus)	M	Toxicity test	ECHA
Inhalation	NOAEC	No effect		22500 mg/m ³	8 weeks (3 hour/day, 5 days/week)	Rat (Rattus norvegicus)	M	Literary studies, Experimentally, Toxicity test	ECHA

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

butanone									
Route of exposure	Parameter	Result	Method	Value	Exposure time	Species	Sex	Value determination	Source
Inhalation	NOAEC	No effect	OECD 413	5041 ppm	90 days (6 hour/day, 5 days/week)	Rat (Fischer 344)	F/M	Toxicity test	ECHA

Aspiration hazard

Based on available data the classification criteria are not met.

11.2. Information on other hazards

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 12: Ecological information

12.1. Toxicity

not available

Acute toxicity

acetone							
Parameter	Method	Value	Exposure time	Species	Environment	Value determination	Source
LC ₅₀	OECD 203	5540 mg/l	96 hours	Fish (Oncorhynchus mykiss)	Fresh water	Toxicity test	ECHA
LC ₅₀	OECD 203	11000 mg/l	96 hours	Fish (Alburnus alburnus)	Salt water	Toxicity test	ECHA
LC ₅₀	OECD 202	8800 mg/l	48 hours	Daphnia (Daphnia magna)	Fresh water	Toxicity test	ECHA
LC ₅₀	OECD 202	2100 mg/l	24 hours	Daphnia (Artemia salina)	Salt water	Toxicity test	ECHA
NOEC	OECD 209	1000 mg/l	30 minutes	Other aquatic organisms	Activated sludge	Toxicity test	ECHA

butanone							
Parameter	Method	Value	Exposure time	Species	Environment	Value determination	Source
LC ₅₀	OECD 203	2973 mg/l	96 hours	Fish (Oncorhynchus mykiss)	Fresh water	Toxicity test	ECHA
EC ₅₀	OECD 202	308 mg/l	48 hours	Daphnia (Daphnia magna)	Fresh water	Toxicity test	ECHA
NOEC	OECD 202	68 mg/l	48 hours	Daphnia (Daphnia magna)	Fresh water	Toxicity test	ECHA

Chronic toxicity

acetone							
Parameter	Method	Value	Exposure time	Species	Environment	Value determination	Source
NOEC	OECD 211	2212 mg/l	28 days	Daphnia (Daphnia magna)	Fresh water	Toxicity test	ECHA

Villacryl SOFT Varnish

Creation date

31st July 2023

Revision date

Version

1.0

acetone							
Parameter	Method	Value	Exposure time	Species	Environment	Value determination	Source
NOEC		530 mg/l	8 days	Algae and other aquatic plants (Microcystis aeruginosa)	Fresh water	Toxicity test	ECHA
NOEC		430 mg/l	96 hours	Algae and other aquatic plants (Prorocentrum minimum)	Salt water	Toxicity test	ECHA

butanone							
Parameter	Method	Value	Exposure time	Species	Environment	Value determination	Source
EC ₅₀	OECD 201	1220 mg/l	96 hours	Algae (Selenastrum capricornutum)	Fresh water	Toxicity test	ECHA
NOEC	OECD 201	566 mg/l	96 hours	Algae (Selenastrum capricornutum)	Fresh water	Toxicity test	ECHA

12.2. Persistence and degradability

not available

Biodegradability

acetone							
Parameter	Method	Value	Exposure time	Environment	Value determination	Result	Source
% Degradation	OECD 301B	90 %	28 days	Fresh water	Experimentally	Easily biodegradable	ECHA

butanone							
Parameter	Method	Value	Exposure time	Environment	Value determination	Result	Source
% degradation	OECD 301D	98 %	28 days	Fresh water	Experimentally	Easily biodegradable	ECHA

12.3. Bioaccumulative potential

Data not available.

acetone							
Parameter	Value	Exposure time	Species	Environment	Temperature [°C]	Value determination	Source
BCF	3					Calculation of value	ECHA

12.4. Mobility in soil

Data not available.

12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

12.6. Endocrine disrupting properties

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

12.7. Other adverse effects

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

Data not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

Waste type code

16 03 03 inorganic wastes containing hazardous substances *

Packaging waste type code

15 01 10 packaging containing residues of or contaminated by hazardous substances *

(*) - Hazardous waste according to Directive 2008/98/EC on hazardous waste

SECTION 14: Transport information

14.1. UN number or ID number

UN 1993

14.2. UN proper shipping name

FLAMMABLE LIQUID, N.O.S.

14.3. Transport hazard class(es)

3 Flammable liquids

14.4. Packing group

I - substances presenting high danger

14.5. Environmental hazards

not relevant

14.6. Special precautions for user

not available

14.7. Maritime transport in bulk according to IMO instruments

not relevant

Additional information

Hazard identification No.

33
1993

UN number

F1

Classification code

3

Safety signs



Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

Road transport - ADR

Special provisions	274
Limited quantities	0
Excepted quantities	E3

Packaging

Packing instructions	P001
Mixed packing provisions	MP7, MP17

Portable tanks and bulk containers

Guidelines	T11
Special provisions	TP1, TP27

ADR tank

Tank code	L4BN
Vehicles for tank carriage	FL
Transport category	1
Tunnel restriction code	(D/E)

Special provision for

operation	S2, S20
-----------	---------

Railway transport - RID

Special provisions	274
Excepted quantities	E3

Packaging

Packing instructions	P001
Mixed packing provisions	MP7, MP17

Portable tanks and bulk containers

Guidelines	T11
Special provisions	TP1, TP27

RID Tanks

Tank code	L4BN
Transport category	0

Air transport - ICAO/IATA

Packaging instructions for limited amount	Forbidden
Packaging instructions passenger	351
Cargo packaging instructions	361

Marine transport - IMDG

EmS (emergency plan)	F-E, S-E
MFAG	310

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Product contains reportable explosives precursors: Reporting of suspicious transactions, disappearances and thefts according to Regulation (EU) 2019/1148, Article 9. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

not available

SECTION 16: Other information

A list of standard risk phrases used in the safety data sheet

H225 Highly flammable liquid and vapour.

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
Guidelines for safe handling used in the safety data sheet
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261 Avoid breathing mist/vapours/spray.
P280 Wear eye protection.
P312 Call a POISON CENTER if you feel unwell.
P370+P378 In case of fire: Use powder extinguisher/sand/carbon dioxide to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.

A list of additional standard phrases used in the safety data sheet

EUH066 Repeated exposure may cause skin dryness or cracking.

Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations.

Key to abbreviations and acronyms used in the safety data sheet

ADR European agreement concerning the international carriage of dangerous goods by road
BCF Bioconcentration Factor
CAS Chemical Abstracts Service
CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures
EC Identification code for each substance listed in EINECS
EC₅₀ Concentration of a substance when it is affected 50% of the population
EINECS European Inventory of Existing Commercial Chemical Substances
EmS Emergency plan
EU European Union
EuPCS European Product Categorisation System
IATA International Air Transport Association
IBC International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals
ICAO International Civil Aviation Organization
IMDG International Maritime Dangerous Goods
IMO International Maritime Organization
INCI International Nomenclature of Cosmetic Ingredients
ISO International Organization for Standardization
IUPAC International Union of Pure and Applied Chemistry
LC₅₀ Lethal concentration of a substance in which it can be expected death of 50% of the population
LD₅₀ Lethal dose of a substance in which it can be expected death of 50% of the population
log Kow Octanol-water partition coefficient
NOAEC No observed adverse effect concentration
NOAEL No observed adverse effect level
NOEC No observed effect concentration
OEL Occupational Exposure Limits
PBT Persistent, Bioaccumulative and Toxic
ppm Parts per million
REACH Registration, Evaluation, Authorisation and Restriction of Chemicals
RID Agreement on the transport of dangerous goods by rail
UN Four-figure identification number of the substance or article taken from the UN Model Regulations
UVCB Substances of unknown or variable composition, complex reaction products or biological materials
VOC Volatile organic compounds
vPvB Very Persistent and very Bioaccumulative

SAFETY DATA SHEET

according to Commission Regulation (EU) 2020/878 as amended

Villacryl SOFT Varnish

Creation date	31st July 2023	Version	1.0
Revision date			

Eye Irrit.	Eye irritation
Flam. Liq.	Flammable liquid
STOT SE	Specific target organ toxicity - single exposure

Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended.
REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

More information

Classification procedure - calculation method.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.
