

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

1.1. Product identifier

Product form	: Mixture
Trade name	: One-step UV Primer/Filler 400ml
UFI	: NVD7-WH9S-5P92-HC9Y
Product code	: TSP 1500
Product group	: Trade product

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

1.2.1. Relevant identified uses

Industrial/Professional use spec	: coatings
Function or use category	: Industrial uses: Uses of substances as such or in preparations* at industrial sites, Consumer uses: Private households (= general public = consumers), Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Importer

Paint Smart Group NZ
6 Killarney Lane
Hamilton
T +64 7 847 0933 - F +64 7 847 0932
www.paintsmart.co.nz

Supplier

Chemical Europe
Baarbeek 2
2070 Zwijndrecht, Belgium
T +32 3 234 87 80
www.finixa.com

1.4. Emergency telephone number

Emergency number	: Poisons Information Centre New Zealand 0800 764 766
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol, Category 1	H222;H229
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment – Chronic Hazard, Category 2	H411
Specific target organ toxicity – Single exposure, Category 3, Narcosis	H336
Full text of H- and EUH-statements: see section 16	
HSR002517 – Flammable, toxic	

Adverse physicochemical, human health and environmental effects

No additional information available

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2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



Signal word (CLP)

Contains

Hazard statements (CLP)

Precautionary statements (CLP)

- : Danger
- : acetone; propan-2-one; propanone, (1-methyl-1,2-ethaandiyl)bis[oxy(methyl-2,1-ethaandiyl)diacrylaat, butanone; ethyl methyl ketone, 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, esters with acrylic acid, propoxylated neopentyl glycol diacrylate, phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide, propylidynetrimethanol, ethoxylated, esters with acrylic acid
- : H222 - Extremely flammable aerosol.
H229 - Pressurised container: May burst if heated.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H336 - May cause drowsiness or dizziness.
H411 - Toxic to aquatic life with long lasting effects.
- : P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P251 - Do not pierce or burn, even after use.
P260 - Do not breathe mist, vapours, spray.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves, eye protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P403 - Store in a well-ventilated place.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122 °F.
P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Nordic countries regulation

Denmark

MAL code

: 5-5

2.3. Other hazards

Other hazards which do not result in classification : substance identified as having endocrine disrupting properties.

Contains no PBT/vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
dimethyl ether	CAS-No.: 115-10-6 EC-No.: 204-065-8 EC Index-No.: 603-019-00-8	25 – 50	Flam. Gas 1A, H220 Press. Gas
acetone; propan-2-one; propanone	CAS-No.: 67-64-1 EC-No.: 200-662-2 EC Index-No.: 606-001-00-8	10 – 25	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
polymere urethaanacrylaat	-	10 – 25	Skin Irrit. 2, H315 Eye Irrit. 2, H319
(1-methyl-1,2-ethaandiy)bis[oxy(methyl-2,1-ethaandiy)diacrylaat	CAS-No.: 42978-66-5 EC-No.: 256-032-2	2.5 – 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Chronic 2, H411
butanone; ethyl methyl ketone	CAS-No.: 78-93-3 EC-No.: 201-159-0 EC Index-No.: 606-002-00-3	2.5 – 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, esters with acrylic acid	CAS-No.: 55818-57-0	2.5 – 10	Skin Sens. 1, H317
trizinc bis(orthophosphate)	CAS-No.: 7779-90-0 EC-No.: 231-944-3 EC Index-No.: 030-011-00-6	2.5 – 10	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
propoxylated neopentyl glycol diacrylate	CAS-No.: 84170-74-1	2.5 – 10	Aquatic Chronic 2, H411 Skin Sens. 1, H317
phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide	CAS-No.: 162881-26-7 EC-No.: 423-340-5 EC Index-No.: 015-189-00-5	2.5 – 10	Skin Sens. 1A, H317 Aquatic Chronic 4, H413
xyleen (o)	CAS-No.: 95-47-6 EC-No.: 202-422-2	0.1 – 1	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315
TITANIUM DIOXIDE	CAS-No.: 13463-67-7 EC-No.: 236-675-5	0.1 – 1	Not classified
propylidynetrimethanol, ethoxylated, esters with acrylic acid	CAS-No.: 28961-43-5	0.1 – 1	Eye Irrit. 2, H319 Skin Sens. 1, H317

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention. In case of loss of consciousness, place the victim in the recovery position.
First-aid measures after skin contact	: After contact with skin, wash immediately with plenty of water and soap. Rinse with plenty of water.
First-aid measures after eye contact	: Immediately rinse with water for a prolonged period while holding the eyelids wide open. Get medical advice/attention.
First-aid measures after ingestion	: Do NOT induce vomiting. Seek urgent medical help.

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

No additional information available

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

No additional information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : carbon dioxide (CO₂). extinguishing powder. Alcohol resistant foam. Water fog.
Unsuitable extinguishing media : Strong water jet.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Protection during firefighting : A breathing apparatus ambient air-dependent.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear suitable protective clothing. Keep public away.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Do not allow product to spread into the environment. Notify authorities if liquid enters sewers or public waters. Do not allow to enter drains or water courses.

6.3. Methods and material for containment and cleaning up

For containment : Provide adequate ventilation.
Methods for cleaning up : Do not flush with water.
Other information : Provide adequate ventilation.

6.4. Reference to other sections

SECTION 7. SECTION 8. SECTION 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Do not spray on a naked flame or any incandescent material. Take action to prevent static discharges. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Follow advice on use, storage, maintenance and replacement. Keep in a cool place.
Information on mixed storage : Follow advice on use, storage, maintenance and replacement.
Storage area : Keep container tightly closed to avoid moisture absorption and contamination. Protect from heat and direct sunlight.

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Special rules on packaging : Store in a closed container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

115-10-6 dimethyl ether		
WEL	Short-term value: 958 mg/m³, 500 ppm Long-term value: 766 mg/m³, 400 ppm	
67-64-1 Acetone		
WEL	Short-term value: 3620 mg/m³, 1500 ppm Long-term value: 1210 mg/m³, 500 ppm	
78-93-3 butanone		
WEL	Short-term value: 899 mg/m³, 300 ppm Long-term value: 600 mg/m³, 200 ppm Sk, BMGV	
7779-90-0 trizinc bis(orthophosphate)		
WEL	Long-term value: 10 mg/m³	
95-47-6 xylene (o)		
	Short-term value: 441 mg/m³, 100 ppm Long-term value: 220 mg/m³, 50 ppm Sk; BMGV	
DNELs		
67-64-1 Acetone		
Oral	DNEL Long term-systemic	62 mg/kg bw/day (Consumer)
Dermal	DNEL Long term-systemic	62 mg/kg bw/day (Consumer) 186 mg/kg bw/day (Worker)
Inhalative	DNEL Acute-local	2420 mg/m3 (Worker)
	DNEL Long term-systemic	200 mg/m3 (Consumer) 1210 mg/m3 (Worker)
78-93-3 butanone		
Oral	DNEL Long term-systemic	31 mg/kg bw/day (Consumer)
Dermal	DNEL Long term-systemic	412 mg/kg bw/day (Consumer) 1161 mg/kg bw/day (Worker)
Inhalative	DNEL Long term-systemic	106 mg/m3 (Consumer)
		600 mg/m3 (Worker)
7779-90-0 trizinc bis(orthophosphate)		
Oral	DNEL Long term-systemic	0.83 mg/kg bw/day (Consumer)
Dermal	DNEL Long term-systemic	83 mg/kg bw/day (Consumer)
		83 mg/kg bw/day (Worker)
Inhalative	DNEL Long term-systemic	2.5 mg/m3 (Consumer)
		5 mg/m3 (Worker)
PNECs		
67-64-1 Acetone		
PNEC Marine water	1.06 mg/l (Unfind)	
PNEC Freshwater sediment	30.4 mg/l(dry weight) (Unfind)	
PNEC Soil	29.5 ug/kg (Unfind)	
PNEC Marine water sediment	3.04 mg/l(dry weight) (Unfind)	

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115-10-6 dimethyl ether	
7779-90-0 trizinc bis(orthophosphate)	
PNEC Freshwater	0.0206 mg/l (Undefined)
PNEC Marine water	0.0061 mg/l (Undefined)
PNEC Freshwater sediment	117.8 mg/l(dry weight) (Undefined)
PNEC Soil	35600 ug/kg (Undefined)
PNEC Sewage Treatment Plant	0.1 mg/l (Undefined)

Ingredients with biological limit values:	
78-93-3 butanone	
BMGV	70 µmol/L Medium: urine Sampling time: post shift Parameter: butan-2-one
95-47-6 xylene (o)	
BMGV	650 mmol/mol creatinine Medium: urine Sampling time: post shift Parameter: methyl hippuric acid

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

No supplementary information available. SECTION 7.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

Eye protection			
Type	Field of application	Characteristics	Standard
Protective goggles			EN 166

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8.2.2.2. Skin protection

Skin and body protection	
Type	Standard
	EN 1149, EN 340, EN 13034

Hand protection:

Wear gloves according to EN374 resistant to the solvent(s) in use. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer

Hand protection					
Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Nitrile rubber gloves	Nitrile rubber (NBR)	5 (> 240 minutes), 6 (> 480 minutes)	>0.5		EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

Wear suitable respiratory equipment in case of insufficient ventilation

Respiratory protection			
Device	Filter type	Condition	Standard
	Type P2, Filter A2/B2	In the event of insufficient ventilation:	

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Keep away from food, drink and animal feedingstuffs. Immediately remove contaminated clothing or footwear. Wash hands before breaks and after work. Avoid contact with skin and eyes. Ensure good ventilation of the work station.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Gas
Appearance	: Aerosol.
Colour	: Product description.
Odour	: characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: $\geq -24.8\text{ }^{\circ}\text{C}$ (115-10-6 Dimethylether)
Flash point	: $-42\text{ }^{\circ}\text{C}$ (115-10-6 Dimethylether)
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 5200 hPa (20°C) (115-10-6 Dimethylether)
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: $\approx 0.879\text{ g/cm}^3$ (20°C)
Solubility	: Practically not miscible.

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Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Lower explosive limit (LEL)	: 1.8 vol % (78-93-3 butanon)
Upper explosive limit (UEL)	: 26 vol % (115-10-6 Dimethylether)

9.2. Other information

VOC content : 549.4 g/l VOC-CH: 62,51%

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional data.

10.2. Chemical stability

No decomposition when used according to regulations.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

No information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified

LD/LC50 values relevant for classification:		
67-64-1 Acetone		
Oral	LD50	5800 mg/kg (Rat)
Dermal	LD50	7800 mg/kg (Rabbit)
Inhalative	LC50 (4h)	>20 mg/l (Rat)
78-93-3 butanone		
Oral	LD50	>2193 mg/kg (Rat)
Dermal	LD50	>5000 mg/kg (Rabbit) 5000 mg/kg (Rabbit)
7779-90-0 trizinc bis(orthophosphate)		
Oral	LD50	5000 mg/kg (Rat)

Acute toxicity (dermal)	: criterion not met
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

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Reproductive toxicity : Not classified
STOT-single exposure : May cause drowsiness or dizziness.

acetone; propan-2-one; propanone (67-64-1)

STOT-single exposure	May cause drowsiness or dizziness.
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(1-methyl-1,2-ethaandiyl)bis[oxy(methyl-2,1-ethaandiyl)diacrylaat (42978-66-5)

STOT-single exposure	May cause respiratory irritation.
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butanone; ethyl methyl ketone (78-93-3)

STOT-single exposure	May cause drowsiness or dizziness.
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STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Aquatic toxicity

67-64-1 Acetone

EC50	8800 mg/l (Daphnia magna) 8300 mg/l (Fish)
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78-93-3 butanone

LC50 (96h)	2993 mg/l (Pimephales promelas)
EC50 (48h)	308 mg/l (Daphnia magna)

7779-90-0 trizinc bis(orthophosphate)

LC50	0.78 mg/l (Pimephales promelas)
EC50	0.147 mg/l (Pseudokirchneriella subcapitata)
NOEC	0.044 mg/l (Fish)
NOEC (7 days)	0.019 mg/l (Pseudokirchneriella subcapitata)
EC50 (72h)	0.136 mg/l (Algae)
LC50 (96h)	0.169 mg/l (Onc)
EC50 (48h)	2.34 mg/l (Daphnia magna)
ErC(50) (72h)	0.14 mg/l (Desmodesmus subspicatus)

Ecology - general : Toxic to aquatic life. No information available.
Hazardous to the aquatic environment, short-term (acute) : Not classified
Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

One-step UV Primer/Filler 400ml

Persistence and degradability	Not readily biodegradable.
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12.3. Bioaccumulative potential

One-step UV Primer/Filler 400ml

Bioaccumulative potential	No bioaccumulation data available.
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12.4. Mobility in soil

One-step UV Primer/Filler 400ml

Additional information	No supplementary information available
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12.5. Results of PBT and vPvB assessment

No additional information available

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12.6. Other adverse effects

Other adverse effects	: Highly toxic to fishes.
Water difficulty 4	: Very toxic to aquatic organisms; can be used in the aquatic environment for a long time harmful effects.
Additional information	: Danger of drinking-water pollution (ground water). Very toxic to aquatic life

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste)	: Do not dispose of with domestic waste. Do not discharge into drains. Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Disposal must be done according to official regulations.
European List of Waste (LoW) code	: 08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances
HP Code	: HP3 - "Flammable:" – flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C; – flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; – flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; – flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; – water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities; – other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste. HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye. HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
14.1. UN number			
UN 1950	UN 1950	UN 1950	UN 1950
14.2. UN proper shipping name			
	AEROSOLS ((1-methyl-1,2-ethanediyl)bis(oxy(methyl-2,1-1-ethanediyl) diacrylate, trizinc bis (othophosphate, propoxylated neopentyl glycol diacrylate), MARINE POLLUTANT	Not applicable	
Transport document description			
UN 1950 , 2.1, (D), ENVIRONMENTALLY HAZARDOUS	UN 1950 AEROSOLS ((1-methyl-1,2-ethanediyl)bis(oxy(methyl-2,1-1-ethanediyl) diacrylate, trizinc bis (othophosphate, propoxylated neopentyl glycol diacrylate), MARINE POLLUTANT, 2.1, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS	UN 1950 , 2.1, ENVIRONMENTALLY HAZARDOUS	UN 1950 , 2.1, ENVIRONMENTALLY HAZARDOUS

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ADR	IMDG	IATA	ADN
14.3. Transport hazard class(es)			
2.1	2.1	2.1	2.1
14.4. Packing group			
Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards			
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
No supplementary information available			

14.6. Special precautions for user

Overland transport

Transport regulations (ADR) : Subject to the provisions
Classification code (ADR) : 5F
Limited quantities (ADR) : 1I
Excepted quantities (ADR) : E0
Transport category (ADR) : 2
Tunnel restriction code (ADR) : D

Transport by sea

Limited quantities (IMDG) : 1 L
Excepted quantities (IMDG) : E0
EmS-No. (Fire) : F-D
EmS-No. (Spillage) : S-U
Stowage and handling (IMDG) : SW1, SW22
Segregation (IMDG) : SG69

Air transport

No data available

Inland waterway transport

Classification code (ADN) : 5F

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
40.	dimethyl ether ; butanone; ethyl methyl ketone ; acetone; propan-2-one; propanone
3.	butanone; ethyl methyl ketone ; acetone; propan-2-one; propanone

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EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
3(a)	butanone; ethyl methyl ketone ; acetone; propan-2-one; propanone
3(b)	butanone; ethyl methyl ketone ; acetone; propan-2-one; propanone

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

VOC Directive (2004/42)

VOC content : 549.4 g/l VOC-CH: 62,51%

Explosives Precursors Regulation (2019/1148)

Contains substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

ANNEX II REPORTABLE EXPLOSIVES PRECURSORS

List of substances on their own or in mixtures or in substances for which suspicious transactions and significant disappearances and thefts are to be reported to the relevant national contact point within 24 hours.

Name	CAS-No.	Combined Nomenclature code (CN)	Combined Nomenclature code for mixture without constituents which would determine classification under another CN code
Acetone	67-64-1	2914 11 00	ex 3824 99 92

Please see https://ec.europa.eu/home-affairs/system/files/2021-11/list_of_competent_authorities_and_national_contact_points_en.pdf

Drug Precursors Regulation (273/2004)

Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

Name	CN designation	CAS-No.	CN code	Category	Threshold	Annex
Acetone		67-64-1	2914 11 00	Category 3		Annex I
Methylethylketone	Butanone	78-93-3	2914 12 00	Category 3		Annex I

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15.1.2. National regulations

France

Occupational diseases	
Code	Description
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

Germany

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

Waterbezwaarlijkheid : 10 - Weinig schadelijk voor in het water levende organismen; kan in het aquatisch milieu op lange termijn schadelijke effecten veroorzaken.
SZW-lijst van kankerverwekkende stoffen : None of the components are listed
SZW-lijst van mutagene stoffen : None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed
SZW-lijst van reprotoxische stoffen – : None of the components are listed
Vruchtbaarheid : None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed
Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with the product

Switzerland

Storage class (LK) : LK 2 - Liquefied or pressurized gases

15.2. Chemical safety assessment

A chemical safety assessment has been carried out

SECTION 16: Other information

Full text of H- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 4	Hazardous to the aquatic environment – Chronic Hazard, Category 4
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Gas 1A	Flammable gases, Category 1A
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.

One-step UV Primer/Filler 400ml

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Full text of H- and EUH-statements:	
H226	Flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.
Press. Gas	Gases under pressure
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.