

Printing date 08.07.2025 Version: 2 (replaces version 1) Revision: 08.07.2025

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

1.1 Product identifier

Trade name: Ecomet H2O SILVER Waterbased TOPCOAT

Article number: 1683TOPCIXETOM000X0FM0C90

· UFI:AJ2H-312S-X00F-0DS8

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

· Sector of Use

SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

SU19 Building and construction work Ecomet H2O SILVER Waterbased TOPCOAT

· Product category PC9a Coatings and paints, thinners, paint removers

Process category

PROC7 Industrial spraying

PROC10 Roller application or brushing

PROC13 Treatment of articles by dipping and pouring

PROC19 Manual activities involving hand contact

- · Application of the substance / the mixture waterborne, one component acrylic coating
- 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

ARAMFIX B.V.

Rivierkade 9A

4931AA Geertruidenberg

Netherlands

www.aramfix.com

info@aramfix.com

· Further information obtainable from: info@aramfix.com

· 1.4 Emergency telephone number:

NVIC: +31 (0)88 755 8000:

'Uitsluitend bestemd om professionele hulpverleners te informeren bij acute vergiftigingen.

ORFILA (INRS): + 33 (0)1 45 42 59 59 Centres Antipoison et de Toxicovigilance

ANGERS: 02 41 48 21 21 BORDEAUX: 05 56 96 40 80 LILLE: 0800 59 59 59

LILLE: 0800 59 59 59 LYON: 04 72 11 69 11 MARSEILLE: 04 91 75 25 25 NANCY: 03 83 22 50 50 PARIS: 01 40 05 48 48 STRASBOURG: 03 88 37 37 3

STRASBOURG: 03 88 37 37 37 TOULOUSE: 05 61 77 74 47

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Supplier

+31 (0)58 2677590 (during office hours)



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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Eye Dam. 1 H318 Causes serious eye damage. Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

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

Hazard pictograms





GHS05 GHS07

- Signal word Danger
- Hazard-determining components of labelling:

butan-1-ol

A mixture of: 2,4,6-tri(butylcarbamoyl)-1,3,5-triazine 2,4,6-tri(methylcarbamoyl)-1,3,5-triazine [(2-butyl-4,6dimethyl)tricarbamoyl]-1,3,5-triazine and [(2,4-dibutyl-6-methyl)tricarbamoyl]-1,3,5-triazine

Hazard statements

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

Avoid release to the environment. P273

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

Take off contaminated clothing and wash it before reuse. P362+P364

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

2.3 Other hazards

· Results of PBT and vPvB assessment

· **PBT**: Not applicable.

· **vPvB**: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous addition

Dangerous components:
 Percentages of the components are expressed as a percentage by weight

CAS: 187547-46-2 ELINCS: 420-390-1 Index number: 613-197-00-9 Reg.nr.: 01-0000016703-72	A mixture of: 2,4,6-tri(butylcarbamoyl)-1,3,5-triazine 2,4,6-tri(methylcarbamoyl) -1,3,5-triazine [(2-butyl-4,6-dimethyl), tricarbamoyl] -1,3,5-triazine and [(2,4-dibutyl-6-methyl)tricarbamoyl]-1,3,5-triazine Aquatic Chronic 2, H411; Skin Sens. 1, H317	2.5-10%
	Aquatic Chronic 2, H411; Skin Sens. 1, H317	
CAS: 71-36-3	butan-1-ol	2.5-10%
EINECS: 200-751-6	Flam. Liq. 3, H226; Eye Dam. 1, H318; Acute Tox. 4, H302;	
Index number: 603-004-00-6	Skin Irrit. 2, H315; STOT SE 3, H335-H336	
Reg.nr.: 02-2119484630-38	OKIII IIII. 2, 11313, 3101 3L 3, 11333-11330	
CAS: 34590-94-8	Dipropylene glycol monomethyl ether	2.5-10%
EINECS: 252-104-2	substance with a Community workplace exposure limit	
Reg.nr.: 01-2119450011-60	Cabetarios mar a Community Workplace Capecare minit	



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Trade name: Ecomet H2O SILVER Waterbased TOPCOAT

CAS: 67-63-0

EINECS: 200-661-7

Index number: 603-117-00-0 Reg.nr.: 01-2119457558-25 propan-2-ol

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

1-10%

· Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · General information: Immediately remove any clothing soiled by the product. ·
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

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

- · After skin contact: Immediately rinse with water.
- · After eye contact:Rinse opened eye for several minutes under running water. Then consult a doctor.
- · After swallowing: If symptoms persist consult doctor.
- · 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- · 5.2 Special hazards arising from the substance or mixtureNo further relevant information available.
- 5.3 Advice for firefighters
- Protective equipment: No special measures required.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Dilute with plenty of water.

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

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralising agent.

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

· 6.4 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

· 7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about fire - and explosion protection: No special measures required.



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- 7.2 Conditions for safe storage, including any incompatibilities Storage:
- · Requirements to be met by storerooms and receptacles:
- Store material in original, well-closed packages in a cool, well-ventilated area according to local regulations.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep container tightly sealed.
- · Recommended storage temperature:5 30 °C
- · 7.3 Specific end use(s)No further relevant information available.

8.1 Contr	ol parameters · Ingredients with lim	it values tha	at require
nonitoring	at the workplace:		
34590-94	8Dipropylene glycol monomethyl e	ther	
	ong-term value: 308 mg/m³, 50 ppm kin		
DNEL (De	erived No Effect Level) for workers:		
187547-46	6-2A mixture of: 2,4,6-tri(butylcarba triazine [(2-butyl-4,6-dimethyl)tri tricarbamoyl]-1,3,5-triazine	moyl)-1,3,5- icarbamoyl]	triazine 2,4,6-tri(methylcarbamoyl)-1,3,5- -1,3,5-triazine and [(2,4-dibutyl-6-methyl)
Dermal	Long-term - systemic effects, worker	0.07 mg/kg	bw/day (human)
Inhalative	Long-term - systemic effects, worker	0.247 mg/n	n³ (human)
71-36-3 b	utan-1-ol	9	
Inhalative	Long-term - local effects, worker	310 mg/m ³	(worker)
34590-94	8 Dipropylene glycol monomethyl	ether	
Dermal	Long-term - systemic effects, worker	283 mg/kg	bw/day (human)
Inhalative	Long-term - systemic effects, worker	308 mg/m ³	(human)
67-63-0 p	ropan-2-ol		
Dermal	Long-term - systemic effects, worker	888 mg/kg	bw/day (human)
Inhalative	Acute - systemic effects, worker	1,000 mg/m	
	Long-term - systemic effects, worker	500 mg/m ³	(numan)
DNEL (De	erived No Effect Level) for the gener	ral polulatio	n:
187547-46	이 아이는 이렇게 가능하는 이 이번에 가지 아이는 이번에 되었다면 하는 사람들이 되었다면 하는 것들이 모든 아이를 하는데		triazine 2,4,6-tri(methylcarbamoyl)-1,3,5- -1,3,5-triazine and [(2,4-dibutyl-6-methyl)
	Long-term - systemic effects, genera	I population	0.025 mg/kg bw/day (human)
Oral	Long torm by otornio oncoto, gonera		orozo mg/ng bw/day (naman/
Dermal	Long-term - systemic effects, genera	l population	0.025 mg/kg bw/day (human)
Dermal Inhalative	Long-term - systemic effects, genera Long-term - systemic effects, genera	l population	0.025 mg/kg bw/day (human)
Dermal	Long-term - systemic effects, genera Long-term - systemic effects, genera	l population	0.025 mg/kg bw/day (human)
Dermal Inhalative 71-36-3 b Oral	Long-term - systemic effects, general Long-term - systemic effects, general utan-1-ol Long-term - systemic effects, general long-term - systemic effects, general	l population l population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population)
Dermal Inhalative 71-36-3 b Oral Inhalative	Long-term - systemic effects, general Long-term - systemic effects, general utan-1-ol Long-term - systemic effects, general Long-term - systemic effects, general Long-term - local effects, general possible process.	l population l population l population pulation	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94	Long-term - systemic effects, general Long-term - local effects, general po- 8 Dipropylene glycol monomethyl	l population l population l population pulation ether	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94- Oral	Long-term - systemic effects, general Long-term - systemic effects, general Long-term - systemic effects, general Long-term - local effects, general possible Dipropylene glycol monomethyl Long-term - systemic effects, general possible Dipropylene glycol monomethyl Long-term - systemic effects, general	l population l population population pulation ether l population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population) 36 mg/kg bw/day (human)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94- Oral Dermal	Long-term - systemic effects, general Long-term - systemic effects, general utan-1-ol Long-term - systemic effects, general Long-term - local effects, general po- 8 Dipropylene glycol monomethyl Long-term - systemic effects, general Long-term - systemic effects, general Long-term - systemic effects, general	l population l population pulation pulation ther l population l population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population) 36 mg/kg bw/day (human) 121 mg/kg bw/day (human)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94- Oral Dermal Inhalative	Long-term - systemic effects, general utan-1-ol Long-term - systemic effects, general Long-term - systemic effects, general Long-term - local effects, general po 8 Dipropylene glycol monomethyl Long-term - systemic effects, general	l population l population pulation pulation ther l population l population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population) 36 mg/kg bw/day (human) 121 mg/kg bw/day (human)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94- Oral Dermal Inhalative 67-63-0 p	Long-term - systemic effects, general utan-1-ol Long-term - systemic effects, general Long-term - systemic effects, general Long-term - local effects, general po 8 Dipropylene glycol monomethyl Long-term - systemic effects, general	l population l population pulation pulation l population l population l population l population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population) 36 mg/kg bw/day (human) 121 mg/kg bw/day (human) 37.2 mg/m³ (human)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94- Oral Dermal Inhalative	Long-term - systemic effects, general Long-term - systemic effects, general Long-term - systemic effects, general Long-term - local effects, general po 8 Dipropylene glycol monomethyl Long-term - systemic effects, general	l population l population pulation pulation l population l population l population l population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population) 36 mg/kg bw/day (human) 121 mg/kg bw/day (human) 37.2 mg/m³ (human)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94- Oral Dermal Inhalative 67-63-0 p	Long-term - systemic effects, general utan-1-ol Long-term - systemic effects, general Long-term - systemic effects, general Long-term - local effects, general po- 8 Dipropylene glycol monomethyl Long-term - systemic effects, general ropan-2-ol Acute - systemic effects, general pop Long-term - systemic effects, general	I population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population) 36 mg/kg bw/day (human) 121 mg/kg bw/day (human) 37.2 mg/m³ (human) 51 mg/kg bw/day (human) 26 mg/kg bw/day (human)
Dermal Inhalative 71-36-3 b Oral Inhalative 34590-94- Oral Dermal Inhalative 67-63-0 p Oral Dermal	Long-term - systemic effects, general Long-term - systemic effects, general Long-term - systemic effects, general Long-term - local effects, general po 8 Dipropylene glycol monomethyl Long-term - systemic effects, general	I population	0.025 mg/kg bw/day (human) 0.0435 mg/m³ (human) 3.125 mg/kg bw/day (general population) 55 mg/m³ (general population) 36 mg/kg bw/day (human) 121 mg/kg bw/day (human) 37.2 mg/m³ (human) 51 mg/kg bw/day (human) 26 mg/kg bw/day (human)



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· PNEC (Predicted No Effect Concentration) values:		
71-36-3 butan-1-ol		
Aquatic compartment - freshwater	0.082 mg/L (not specified)	
Aquatic compartment - marine water	0.0082 mg/L (not specified)	
Aquatic compartment - water, intermittent releases	2.25 mg/L (not specified)	
Aquatic compartment - sediment in freshwater	0.178 mg/kg sed dw (not specified)	
Aquatic compartment - sediment in marine water	0.0178 mg/kg sed dw (not specified)	
Terrestrial compartment - soil	0.015 mg/kg dw (not specified)	
Sewage treatment plant	2,476 mg/L (not specified)	

· Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne

contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

- · Appropriate engineering controls No further data; see section 7.
- · Individual protection measures, such as personal protective equipment
- · General protective and hygienic measures:

Provide readily accessible eye wash stations and safety showers.

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.

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.

Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If

workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed

respirator complying with an approved standard if a risk assessment indicates this is necessary.

For organic vapors and solvents type of filter A1 or A2, for dust type of filter P (according to EN 140)

Hand protection



Protective gloves

Chemical resistant gloves (EN 374)

Check protective gloves prior to each use for their proper condition.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. 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.

Fluorocarbon rubber (Viton)

Nitrile rubber, NBR

· Penetration time of glove material

KCL Camatril 730 / KCL Dermatril 740

breakthrough time > 480 min.

thickness: 0,4 / 0,11 mm

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



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· Eye/face protection



Tightly sealed goggles

Safety glasses according to EN 166 or equivalent

Body protection:

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved before the product is used by a specialist.

If there is a risk of ignition by static electricity, anti-static protective clothing should be worn. For the best protection against static discharge, clothing should consist of anti-static overalls, boots and gloves. For further information on materials and design requirements and test methods consult the European standard EN 1149.

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

· Physical state Liquid

· Colour: According to product specification

· Odour:
· Odour threshold:
· Melting point/freezing point:

Characteristic

Not determined.

Undetermined.

Boiling point or initial boiling point and boiling

range 100 °C (7732-18-5 water, distilled, conductivity or of

· Flammability Similar purity)
Not applicable.

Lower and upper explosion limit

· Lower:
· Upper:
· Flash point:

Not determined.

Not applicable.

· Auto-ignition temperature: 206.85 °C (34590-94-8 Dipropylene glycol

monomethyl ether)

Decomposition temperature: Not determined.

• **pH at 20 °C** 7-9

Viscosity:

· Kinematic viscosity at 40 °C: > 20,5 mm²/s

· Dynamic at 20 °C: 200 mPas

Solubility

water:

 Partition coefficient n-octanol/water (log value)
 Fully miscible.

· Vapour pressure at 20 °C: 23 hPa (7732-18-5 water, distilled, conductivity or of

similar purity)

Density and/or relative density

Density at 20 °C: >0.98-1.09 g/cm³
 Relative density Not determined.
 Vapour density Not determined.

9.2 Other information

Appearance:

· Form:

Important information on protection of health and environment, and on safety.

· Ignition temperature: Product is not selfigniting.

Explosive properties: Product does not present an explosion hazard.



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Solvent content:		
Water:	58.4 %	
Change in condition		
Evaporation rate	Not determined.	
Information with regard to physical hazard cl	asses	
Explosives	Void	
Flammable gases	Void	
Aerosols	Void	
Oxidising gases	Void	
Gases under pressure	Void	
Flammable liquids	Void	
Flammable solids	Void	
Self-reactive substances and mixtures	Void	
Pyrophoric liquids	Void	
Pyrophoric solids	Void	
Self-heating substances and mixtures	Void	
Substances and mixtures, which emit flamma	able	
gases in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

- · 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- · Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 v	alues rele	evant for classification:
71-36-3 bi	utan-1-ol	
Oral	LD50	790 mg/kg (rat)
Dermal	LD50	3,400 mg/kg (rabbit)
Inhalative	LC50/4 h	8,000 mg/l (rat)
34590-94-	8 Dipropy	lene glycol monomethyl ether
Oral	LD50	5,135 mg/kg (rat)
Dermal	LD50	>19,000 mg/kg (rab)
		9,510 mg/kg (rabbit)
67-63-0 pi	opan-2-ol	
Oral	LD50	5,045 mg/kg (rat)
Dermal	LD50	12,800 mg/kg (rabbit)
Inhalative	LC50/4 h	30 mg/l (rat)
Driman, ir		_4.

- · Primary irritant effect:
- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Causes serious eye damage.



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- · Respiratory or skin sensitisation May cause an allergic skin reaction.
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.
- · 11.2 Information on other hazards
- Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· 12.1 Toxicity

12.1 TOXICI	ty
· Aquatic to	xicity:
71-36-3 but	tan-1-ol
EC50/48 h	1,328 mg/l (Daphnia magna)
LC50/96 h	1,376 mg/l (pimephales promelas)
34590-94-8	Dipropylene glycol monomethyl ether
EC50/96 h	969-969,000 mg/l (aquatic algae and cyanobacteria)
	969 mg/l (algae)
EC50/72 h	969 mg/l (aquatic algae and cyanobacteria)
EC50/48 h	1,919 mg/l (daphnia)
LC50/96 h	1,000-10,000 mg/l (fish)
67-63-0 pro	pan-2-ol
LC50/96 h	4.2-11.1 mg/l (fish)
LC50/48 h	1.4 mg/l (crustaceans)

- 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · 12.6 Endocrine disrupting properties For information on endocrine disrupting properties see section 11.
- 12.7 Other adverse effects
- · Remark: Harmful to fish
- · Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Must not reach sewage water or drainage ditch undiluted or unneutralised.

Danger to drinking water if even small quantities leak into the ground.

Harmful to aquatic organisms

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- Recommendation

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

· Europear	n waste catalogue
08 00 00	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 01 00	wastes from MFSU and removal of paint and varnish



Printing date 08.07.2025 Version: 2 (replaces version 1) Revision: 08.07.2025

Trade name: Ecomet H2O SILVER Waterbased TOPCOAT

08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
HP14	Ecotoxic

- Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agents: Water, if necessary together with cleansing agents.

14.1 UN number or ID number ADR/RID/ADN, IMDG, IATA	Void
14.2 UN proper shipping name ADR/RID/ADN, IMDG, IATA	Void
14.3 Transport hazard class(es)	
ADR/RID/ADN, ADN, IMDG, IATA Class	Void
14.4 Packing group ADR/RID/ADN, IMDG, IATA	Void
14.5 Environmental hazards:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Maritime transport in bulk according instruments	to IMO Not applicable.
UN "Model Regulation":	Void

SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- Named dangerous substances ANNEX I None of the ingredients is listed.
- · REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3
- · DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment Annex II

None of the ingredients is listed.

- · REGULATION (EU) 2019/1148
- Annex I RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.



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· Classification according to Regulation (EC) No 1272/2008

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

· Contact: J. Dijkstra

 Date of previous version: 08.07.2025 Version number of previous version: 1

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 2: Flammable liquids - Category 2 Flam. Liq. 3: Flammable liquids - Category 3

Acute Tox. 4: Acute toxicity - Category 4

Skin Irrit. 2: Skin corrosion/irritation - Category 2

Eye Dam. 1: Serious eye damage/eye irritation - Category 1

Eye Irrit. 2: Serious eye damage/eye irritation - Category 2

Skin Sens. 1: Skin sensitisation - Category 1

STOT SE 3: Specific target organ toxicity (single exposure) - Category 3

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard - Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

Sources

- ECHA European Chemical Agency http://echa.europa.eu/information-on-chemicals
- SDS of raw materials supplied by producer/supplier.
- * Data compared to the previous version altered.