

Stain Guard A0773

Date of compilation: 17/11/2022 Version: 1

1.1	Product identifier:	Stain Guard A0773
	Other means of identification	on:
	Non-applicable	
1.2	Recommended uses and an	y restrictions on use or supply:
	Relevant uses: Fabric cleani	ng product. For professional users/industrial user only.
	Uses advised against: All use	es not specified in this section or in section 7.3
1.3	Supplier's details:	
	GARDX INTERNATIONAL LTD LAKE HOUSE, 2 PORT WAY, P PO6 4TY PORTSMOUTH - UN Phone: +44 (0)1243 376426 product@gardx.co.uk www.gardx.co.uk	ORT SOLENT,
	GardX New Zealand Limited 739 Chapel Road, Howick, Auckland, New Zealand 2145	
	0800 242 739	
1.4	Emergency phone number:	PC No. 0800 764 766. CNN: 1012486. For 24/7 multilingual advice for spill, leak, fire, exposure or accident, call chemtrec @ +65 3163 8374 or + 64 9 801 0034

SECTION 2: HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture:

Hazardous Substances (Hazard Classification) Notice 2020.:

This product was classified in accordance with Hazardous Substances (Hazard Classification) Notice 2020.

Aerosol 1: Pressurised container: May burst if heated., H229 Aerosol 1: Flammable aerosols, Category 1, H222 Aquatic Chronic 3: Hazardous to the aquatic environment, long-term hazard, Category 3, H412 Skin Irrit. 2: Skin irritation, Category 2, H315 STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, H336

2.2 Label elements, including precautionary statements:

Hazardous Substances (Hazard Classification) Notice 2020.:

Danger



Hazard statements:

Aerosol 1: H229 - Pressurised container: May burst if heated. Aerosol 1: H222 - Extremely flammable aerosol. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects. Skin Irrit. 2: H315 - Causes skin irritation. STOT SE 3: H336 - May cause drowsiness or dizziness. **Precautionary statements:**



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SECTION 2: HAZARD IDENTIFICATION (continue

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Do not pierce or burn, even after use.
P261: Avoid breathing spray.

P271: Use only outdoors or in a well-ventilated area.

P273: Avoid release to the environment.

P280: Wear protective gloves/eye protection.

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P313: Get medical advice/attention.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

P501: Dispose of the contents/containers in accordance with the current legislation on waste treatment

Substances that contribute to the classification

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics (CAS: 64742-49-0) (10 - <30 %)

Other hazards which do not result in classification:

Non-applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances:

2.3

Non-applicable

3.2 Mixtures:

Chemical description: Mixture composed of additives in solvents

Components:

In accordance with Part B: Concentration cut-offs for ingredients in mixtures for purpose of section 3 of Consolidated Hazardous Substances (Safety Data Sheets) Notice 2017, the product contains:

	Identification	Chemical name/Classification	Concentration
CAS:	68476-85-7	Petroleum gases, liquefied, < 0.1 % EC 203-450-8	30 - <60 %
CAS.	08470-85-7	Flam. Gas 1A: H220; Press. Gas: H280 - Danger	50 - 100 /0
CAC.	64742-49-0	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	10 - <30 %
CAS:	64742-49-0	Aquatic Chronic 2: H411; Asp. Tox. 1: H304; Flam. Liq. 2: H225; Skin Irrit. 2: H315; STOT SE 3: H336 - Danger	10-<30 %
CAS:	64-17-5	ethanol	10 - <30 %
CAS:	04-17-5	Eye Irrit. 2: H319; Flam. Liq. 2: H225 - Danger	10 - <30 %
CAS:	Non-applicable	Hydrocarbons, C9-C10,n-alkanes, iso-alkanes, cyclics, <2% aromatics	<10 %
CAS:	моп-аррисаріе	Aquatic Chronic 3: H412; Asp. Tox. 1: H304; Flam. Liq. 3: H226; STOT SE 3: H336 - Danger	10 %
CAS:	123-86-4	N-butyl acetate	<10 %
CAS:	123-80-4	Flam. Liq. 3: H226; STOT SE 3: H336 - Warning	<10 %
CAC.	1702072 96 2	Fluoropolymer~	<10 %
CAS:	1793072-86-2	Acute Tox. 3: H331 - Danger	<10 %
To obt	tain more informatio	on on the hazards of the substances consult sections 11, 12 and 16.	

SECTION 4: FIRST-AID MEASURES

4.1 First aid instructions according to each relevant route of exposure;:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.



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SECTION 4: FIRST-AID MEASURES (continued)

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

Most important symptoms and effects, acute and delayed: 4.2

Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of medical attention and its urgency:

Non-applicable

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Information on the appropriate type of extinguishers or fire-fighting agents:

Appropriate type of extinguishers or fire-fighting agents:

If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO₂).

Inappropriate type of extinguishers or fire-fighting agents:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

Advice on specific hazards that may arise from the substance: 5.2

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Special protective equipment and precautions for fire-fighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

Environmental precautions from accidental spills and release;: 6.2

Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

6.3 Advice on how to contain and clean up a spill or release:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.



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SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

Due to the danger of this product for the environment it is recommended to use it within an area containing contamination control barriers in case of spillage, as well as having absorbent material in close proximity.

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Minimum Temp.: 4 ºC

Maximum Temp.: 40 ºC

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Occupational exposure limits:

Substances whose workplace exposure standards (WES) have to be monitored in the work environment:

Workplace exposure standards (WES) and biological exposure indices, Edition 12-1:

Identification	Occupational exposure limits		
Petroleum gases, liquefied, < 0.1 % EC 203-450-8	TWA	1000 ppm	1800 mg/m ³
CAS: 68476-85-7	STEL		
propan-2-ol	TWA	400 ppm	983 mg/m ³
CAS: 67-63-0	STEL	500 ppm	1230 mg/m ³
Butanone	TWA	150 ppm	445 mg/m ³
CAS: 78-93-3	STEL	300 ppm	890 mg/m ³
ethanol	TWA	1000 ppm	1880 mg/m³
CAS: 64-17-5	STEL		
N-butyl acetate	TWA	150 ppm	713 mg/m ³
CAS: 123-86-4	STEL	200 ppm	950 mg/m ³
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	TWA	400 ppm	1600 mg/m ³
CAS: 64742-49-0	STEL		

8.2 Engineering controls:

A.- Identification of the specific types of personal protective equipment

As a preventative measure it is recommended to use basic Personal Protection Equipment. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1.

All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection



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Pictogram		PPE		Remarks
Mandatory respiratory		sk for gases, vapours and particles (Filter type: A2)	Replace when an increase in resistence to breathing is observed and/or a sme the contaminant is detected.	
C Specific protection	n for the h	ands		
Pictogram		PPE		Remarks
Mandatory hand protection	Nitrile, B	ve gloves against minor risks (Material: reakthrough time: > 480 min, Thickness: 2 mm, Conditions of use: Splashing)		amage. For prolonged periods of exposure t rials, we recommend using chemical protec gloves
Mandatory hand protection	(natural	gloves against minor risks (Material: Latex rubber), Breakthrough time: > 480 min, : 0.062 mm, Conditions of use: Splashing)		amage. For prolonged periods of exposure 1 rials, we recommend using chemical protec gloves
As the product is		of several substances, the resistanc		calculated in advance with total
reliability and has D Eye and face prot		to be checked prior to the applicat	ion.	
Pictogram		PPE		Remarks
		2		
Mandatory face	Panora	mic glasses against splash/projections.	Clean daily and disinfect periodically according to the manufacturer's instructions. U there is a risk of splashing.	
E Bodily protection				
Pictogram		PPE		Remarks
				inclinutios
Mandatory complete	Antist	atic and fireproof protective clothing	g Limited protection against flames.	
body protection Mandatory foot protection	Safety fo	otwear with antistatic and heat resistant properties	Replace boots at	any sign of deterioration.
F Additional emerg	ency meas	ures		
Emergency m	easure	Standards	Emergency measure	Standards
Emergency sl	nower	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	Eyewash stations	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2012
Environmental expos	ure contro	ls:		•
In accordance with th				

9.1	Information on basic physical and chemical properties:
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Appearance:

Physical state at 20 °C:

Aerosol

*Not relevant due to the nature of the product, not providing information property of its hazards.



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SECT	FION 9: PHYSICAL AND CHEMICAL PROPERTIES (co	ntinued)
	Appearance:	Transparent
	Colour:	Colourless
	Odour:	Apple
	Odour threshold:	Non-applicable *
	Volatility:	
	Initial boiling point and boiling range:	-42 ºC (Propellant)
	Vapour pressure at 20 ºC:	Non-applicable *
	Vapour pressure at 50 °C:	<300000 Pa (300 kPa)
	Evaporation rate at 20 ºC:	Non-applicable *
	Product description:	
	Density at 20 ºC:	Non-applicable *
	Relative density at 20 °C:	Non-applicable *
	Dynamic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 20 ºC:	Non-applicable *
	Kinematic viscosity at 40 °C:	Non-applicable *
	Concentration:	Non-applicable *
	pH:	Non-applicable *
	Vapour density at 20 ºC:	Non-applicable *
	Partition coefficient n-octanol/water 20 °C:	Non-applicable *
	Solubility in water at 20 ºC:	Non-applicable *
	Solubility properties:	Insoluble in water
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Recipient pressure:	299975 - 399967 Pa (3 - 4 bar)
	Flammability:	
	Flash Point:	-104 ºC (Propellant)
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	Non-applicable *
	Lower flammability limit:	Non-applicable *
	Upper flammability limit:	Non-applicable *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable
9.2	Other information:	
	Information with regard to physical hazard classes:	
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *
	Other safety characteristics:	
	Surface tension at 20 ºC:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing inform	iation property of its hazards.



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SECTION 10: STABILITY AND REACTIVITY

10.1 **Chemical reactivity:**

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

List of conditions to avoid or prevent a hazardous situation: 10.4

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature Sunlight		Humidity
Not applicable Not applicable		Risk of combustion	Avoid direct impact	Not applicable

10.5 Information on incompatible substances or materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

10.6 Information on hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

- A- Ingestion (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. For more information see section 3
 - Corrosivity/Irritability: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.
- B- Inhalation (acute effect):
 - Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
 - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Produces skin inflammation.
 - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
 - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
 - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
 - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.



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SECTION 11: TOXICOLOGICAL INFORMATION (continued)

F- Specific target organ toxicity (STOT) - single exposure:

Exposure in high concentration can cause a breakdown in the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

Other information:

Non-applicable

Specific toxicology information on the substances:

	Identification	Ad	cute toxicity	Genus
ethanol		LD50 oral	6200 mg/kg	Rat
CAS: 64-17-5		LD50 dermal	20000 mg/kg	Rabbit
		LC50 inhalation	124.7 mg/L (4 h)	Rat
N-butyl acetate		LD50 oral	12789 mg/kg	Rat
CAS: 123-86-4		LD50 dermal	14112 mg/kg	Rabbit
		LC50 inhalation	23.4 mg/L (4 h)	Rat
Fluoropolymer~		LD50 oral	Non-applicable	
CAS: 1793072-86-2		LD50 dermal	Non-applicable	
		LC50 inhalation	2.1 mg/L (4 h)	Rat

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

Harmful to aquatic life with long lasting effects.

12.1 Ecotoxicity (aquatic and terrestrial):

Acute toxicity:

Identification		Concentration	Species	Genus
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	LC50	>1 - 10 mg/L (96 h)		Fish
CAS: 64742-49-0	EC50	>1 - 10 mg/L (48 h)		Crustacean
	EC50	>1 - 10 mg/L (72 h)		Algae
ethanol	LC50	11000 mg/L (96 h)	Alburnus alburnus	Fish
CAS: 64-17-5	EC50	9268 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	1450 mg/L (192 h)	Microcystis aeruginosa	Algae
Hydrocarbons, C9-C10,n-alkanes, iso-alkanes, cyclics, <2% aromatics	LC50	>10 - 100 mg/L (96 h)		Fish
CAS: Non-applicable	EC50	>10 - 100 mg/L (48 h)		Crustacean
	EC50	>10 - 100 mg/L (72 h)		Algae
N-butyl acetate	LC50	Non-applicable		
CAS: 123-86-4	EC50	Non-applicable		
	EC50	675 mg/L (72 h)	Scenedesmus subspicatus	Algae

Chronic toxicity:

Identification	Concentration		Species	Genus
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	NOEC	Non-applicable		
CAS: 64742-49-0	NOEC	0.17 mg/L	Daphnia magna	Crustacean
ethanol	NOEC	250 mg/L	Danio rerio	Fish
CAS: 64-17-5	NOEC	2 mg/L	Ceriodaphnia dubia	Crustacean



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SECHO	SECTION 12: ECOLOGICAL INFORMATION (continued)								
	Identification		Concentration	Species	Genus				
	N-butyl acetate	NOEC	Non-applicable						
	CAS: 123-86-4	NOEC	23.2 mg/L	Daphnia magna	Crustacean				

12.2 Persistence and degradability:

Identification	Degradability		Biodegradability	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	BOD5	Non-applicable	Concentration	Non-applicable
CAS: 64742-49-0	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	95 %
ethanol	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 64-17-5	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	89 %
N-butyl acetate	BOD5	Non-applicable	Concentration	Non-applicable
CAS: 123-86-4	COD	Non-applicable	Period	5 days
	BOD5/COD	Non-applicable	% Biodegradable	84 %

12.3 Potential to be bioaccumulative:

Substance-specific information:

Identification			Bioaccumulation potential		
ethanol		BCF		3	
CAS: 64-17-5		Powl	Log	-0.31	
		Poter	ntial	Low	
N-butyl acetate		BCF		4	
CAS: 123-86-4		Powl	Log	1.78	
		Poter	ntial	Low	

12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
ethanol	Кос	1	Henry	4.61E-1 Pa·m³/mol
CAS: 64-17-5	Conclusion	Very High	Dry soil	Yes
	Surface tension	2.339E-2 N/m (25 ºC)	Moist soil	Yes
N-butyl acetate	Кос	Non-applicable	Henry	Non-applicable
CAS: 123-86-4	Conclusion	Non-applicable	Dry soil	Non-applicable
	Surface tension	2.478E-2 N/m (25 ºC)	Moist soil	Non-applicable

12.5 Results of PBT and vPvB assessment:

Non-applicable

12.6 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Appropriate and achievable disposal methods:

Special precautions to be taken during disposal:

Consult the authorized waste service manager on the assessment and disposal operations. In case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See epigraph 6.2.

Regulations related to waste management:

Legislation related to waste management:

Consolidated Imports and Exports (Restrictions) Prohibition Order (No 2) 2004 Consolidated Hazardous Substances (Disposal) Notice 2017

SECTION 14: TRANSPORT INFORMATION



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SECTION 14: TRANSPOR	RT INFC	DRMATION (continued)				
Transport of dange	Transport of dangerous goods by land:					
	With regard to NZS 5433.1:2012 Transport of dangerous goods on land					
	14.1	UN number:	UN1950			
she	14.2	UN proper shipping name:	AEROSOLS			
	14.3	UN dangerous goods class and subsidiary risk:	2			
2		Labels:	2.1			
	14.4	UN Packing Group:	N/A			
	14.5	Environmental hazards:	No			
	14.6	Special precautions for user				
		Physico-Chemical properties:	see section 9			
	14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Non-applicable			
Transport of dange	erous go	oods by sea:				
With regard to IME	With regard to IMDG 40-20:					
	14.1	UN number:	UN1950			
	14.2	UN proper shipping name:	AEROSOLS			
A A	14.3	UN dangerous goods class and subsidiary risk:	2			
$\langle - \rangle$		Labels:	2.1			
2	14.4	UN Packing Group:	N/A			
	14.5	Marine pollutant:	No			
	14.6	Special precautions for user				
		Special regulations:	63, 959, 190, 277, 327, 344			
		EmS Codes:	F-D, S-U			
		Physico-Chemical properties:	see section 9			
		Limited quantities:	1L			
		Segregation group:	Non-applicable			
	14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Non-applicable			
Transport of dange	erous go					
	With regard to IATA/ICAO 2023:					
	14.1	UN number:	UN1950			
ye.	14.2	UN proper shipping name:	AEROSOLS			
	14.3	UN dangerous goods class and subsidiary risk:	2			
2		Labels:	2.1			
•	14.4	UN Packing Group:	N/A			
	14.5	Environmental hazards:	No			
	14.6	Special precautions for user				
		Physico-Chemical properties:	see section 9			
	14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Non-applicable			
4						

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations specific for the product in question:

- Substances listed in the Montreal Protocol: Non-applicable

- Substances listed in the Rotterdam Convention: Non-applicable
- Substances listed in the Stockholm Convention: Non-applicable



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SECTION 15: REGULATORY INFORMATION (continued)

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Relevant regulatory requirements:

Health and Safety at Work (Hazardous Substances) Regulations 2017

Health and Safety at Work Act 2015

Consolidated Hazardous Substances (Labelling) Notice 2017 Consolidated Hazardous Substances (Packaging) Notice 2017

Consolidated Hazardous Substances (Packaging) Notice 2017

Consolidated Hazardous Substances (Hazardous Property Controls) Notice 2017

Consolidated Hazardous Substances (Importers and Manufacturers) Notice 2015

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with Schedule: Content and format of safety data sheets (clause 7) of Consolidated Hazardous Substances (Safety Data Sheets) Notice 2017

Texts of the legislative phrases mentioned in section 2:

H336: May cause drowsiness or dizziness.

H412: Harmful to aquatic life with long lasting effects.

H315: Causes skin irritation.

H229: Pressurised container: May burst if heated.

H222: Extremely flammable aerosol.

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

Hazardous Substances (Hazard Classification) Notice 2020.:

Acute Tox. 3: H331 - Toxic if inhaled.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

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

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Flam. Gas 1A: H220 - Extremely flammable gas.

Flam. Liq. 2: H225 - Highly flammable liquid and vapour.

Flam. Liq. 3: H226 - Flammable liquid and vapour.

Press. Gas: H280 - Contains gas under pressure, may explode if heated.

Skin Irrit. 2: H315 - Causes skin irritation.

STOT SE 3: H336 - May cause drowsiness or dizziness.

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

https://www.epa.govt.nz/

Abbreviations and acronyms:

HSNO Act: Hazardous substances and new organisms Act

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor

LD50: Lethal Dose 50

CL50: Lethal Concentration 50

EC50: Effective concentration 50

Log-POW: Octanol-water partition coefficient Koc: Partition coefficient of organic carbon

IARC: International Agency for Research on Cancer

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> Stain Guard A0773

Date of compilation: 17/11/2022 Version: 1

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.