

# SAFETY DATA SHEET

## STAIN GUARD

According to Regulation (EC) No 1907/2006, Annex II, as amended.

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

#### 1.1. Product identifier

Product name STAIN GUARD

Internal identification A0773

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

Identified uses Fabric protector

Uses advised against Use only for intended applications.

#### 1.3. Details of the supplier of the safety data sheet

Supplier GARDX INTERNATIONAL LTD  
UNIT 7 CLOVELLY BUSINESS PARK  
CLOVELLY ROAD  
SOUTHBOURNE, EMSWORTH  
HANTS  
PO10 8PE  
+44 (0)1243 376426  
product@gardx.co.uk

#### 1.4. Emergency telephone number

Emergency telephone (24 hrs) +44 (0) 777 8505 330

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (EC 1272/2008)

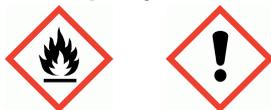
Physical hazards Aerosol 1 - H222, H229

Health hazards Skin Irrit. 2 - H315 STOT SE 3 - H336

Environmental hazards Aquatic Chronic 3 - H412

#### 2.2. Label elements

##### Hazard pictograms



Signal word Danger

Hazard statements  
H222 Extremely flammable aerosol.  
H229 Pressurised container: may burst if heated.  
H315 Causes skin irritation.  
H336 May cause drowsiness or dizziness.  
H412 Harmful to aquatic life with long lasting effects.

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<b>Precautionary statements</b>	<p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P211 Do not spray on an open flame or other ignition source.</p> <p>P251 Do not pierce or burn, even after use.</p> <p>P261 Avoid breathing vapour/ spray.</p> <p>P271 Use only outdoors or in a well-ventilated area.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p> <p>P313 Get medical advice/ attention.</p>
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<b>Contains</b>	HYDROCARBONS, C7, n-ALKANES, ISOALKANES, CYCLIC, Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics, n-BUTYL ACETATE
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### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>HYDROCARBON PROPELLANT</b> CAS number: 68476-85-7                      EC number: 270-704-2	<b>30-60</b>
<b>Classification</b> Flam. Gas 1 - H220 Press. Gas (Liq.) - H280	
<b>HYDROCARBONS, C7, n-ALKANES, ISOALKANES, CYCLIC</b> CAS number: 142-82-5                      EC number: 927-510-4                      REACH registration number: 01-2119475515-33-XXXX	<b>10-30%</b>
<b>Classification</b> Flam. Liq. 2 - H225 Skin Irrit. 2 - H315 STOT SE 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	
<b>ethanol</b> CAS number: 64-17-5                      EC number: 200-578-6                      REACH registration number: 01-2119457610-43-XXXX	<b>10-30%</b>
<b>Classification</b> Flam. Liq. 2 - H225 Eye Irrit. 2 - H319	

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<b>Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</b>	<b>5-10%</b>
CAS number: 64742-48-9	EC number: 927-241-2
REACH registration number: 01-2119471843-32-XXXX	
<b>Classification</b>	
Flam. Liq. 3 - H226	
STOT SE 3 - H336	
Asp. Tox. 1 - H304	
Aquatic Chronic 3 - H412	
<b>n-butyl acetate</b>	<b>1-5%</b>
CAS number: 123-86-4	EC number: 204-658-1
REACH registration number: 01-2119485493-29-XXXX	
<b>Classification</b>	
Flam. Liq. 3 - H226	
STOT SE 3 - H336	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	Show this Safety Data Sheet to the medical personnel.
<b>Inhalation</b>	If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention.

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

<b>Inhalation</b>	Vapours may cause drowsiness and dizziness.
<b>Ingestion</b>	Gastrointestinal symptoms, including upset stomach.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	May cause discomfort.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with foam, carbon dioxide or dry powder.

#### 5.2. Special hazards arising from the substance or mixture

**Specific hazards** Extremely flammable aerosol. Pressurised container: may burst if heated

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**Hazardous combustion products** Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO). Fluorides.

### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Do not touch or walk into spilled material. Avoid contact with skin, eyes and clothing. Avoid inhalation of vapours. Provide adequate ventilation. Take care as floors and other surfaces may become slippery. Avoid contact with contaminated tools and objects. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Wash thoroughly after dealing with a spillage.

### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Eliminate all sources of ignition. Provide adequate ventilation. Absorb spillage with inert, damp, non-combustible material. Absorb small quantities with paper towels and evaporate in a safe place. Once evaporation is complete, place paper in a suitable waste disposal container and seal securely. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Wash thoroughly after dealing with a spillage.

### 6.4. Reference to other sections

**Reference to other sections** Wear protective clothing as described in Section 8 of this safety data sheet.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Avoid contact with skin, eyes and clothing. Do not breathe vapour/spray. Do not expose to temperatures exceeding 50°C/122°F. Do not pierce or burn, even after use. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store at temperatures between 4°C and 40°C. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not expose to temperatures exceeding 50°C/122°F.

**Storage class** Flammable compressed gas storage.

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

#### Occupational exposure limits

HYDROCARBON PROPELLANT

## STAIN GUARD

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1750 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 1250 ppm 2180 mg/m<sup>3</sup>

### HYDROCARBONS, C7, n-ALKANES, ISOALKANES, CYCLIC

Long-term exposure limit (8-hour TWA): WEL 500 ppm 2085 mg/m<sup>3</sup>

#### ethanol

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m<sup>3</sup>

### Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics

Long-term exposure limit (8-hour TWA): WEL 226 ppm 1200 mg/m<sup>3</sup>

#### n-butyl acetate

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 200 ppm 966 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

### HYDROCARBONS, C7, n-ALKANES, ISOALKANES, CYCLIC (CAS: 142-82-5)

<b>DNEL</b>	Industry - Dermal; Long term : 300 mg/kg/day
	Industry - Inhalation; Long term : 2085 mg/m <sup>3</sup>
	Consumer - Dermal; Long term : 149 mg/kg/day
	Consumer - Inhalation; Long term : 447 mg/m <sup>3</sup>

#### ethanol (CAS: 64-17-5)

<b>DNEL</b>	Workers - Inhalation; Short term : 1900 mg/m <sup>3</sup>
	Workers - Dermal; Long term systemic effects: 343 mg/kg/day
	Workers - Inhalation; Long term : 950 mg/m <sup>3</sup>
	Consumer - Inhalation; Short term : 950 mg/m <sup>3</sup>
	Consumer - Dermal; Long term systemic effects: 206 mg/kg/day
	Consumer - Inhalation; Long term : 114 mg/m <sup>3</sup>
	Consumer - Oral; Long term systemic effects: 87 mg/kg/day
<b>PNEC</b>	- Fresh water; 0.96 mg/l
	- marine water; 0.79 mg/l
	- Soil; 0.63 mg/kg
	- STP; 580 mg/l
	- Sediment (Freshwater); 3.6 mg/kg

### Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (CAS: 64742-48-9)

<b>DNEL</b>	Industry - Dermal; systemic effects: 300 mg/kg/day
	Industry - Inhalation; systemic effects: 1500 mg/m <sup>3</sup>
	Consumer - Dermal; systemic effects: 300 mg/m <sup>3</sup>
	Consumer - Inhalation; systemic effects: 900 mg/m <sup>3</sup>
	Consumer - Oral; systemic effects: 300 mg/kg/day

#### n-butyl acetate (CAS: 123-86-4)

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### DNEL

Workers - Inhalation; Long term systemic effects: 300 mg/m<sup>3</sup>  
 Workers - Inhalation; Short term systemic effects: 600 mg/m<sup>3</sup>  
 Workers - Inhalation; Long term local effects: 300 mg/m<sup>3</sup>  
 Workers - Inhalation; Long term local effects: 600 mg/m<sup>3</sup>  
 Workers - Dermal; Long term systemic effects: 11 mg/kg/day  
 Workers - Dermal; Short term systemic effects: 11 mg/kg/day  
 General population - Inhalation; Long term systemic effects: 35.7 mg/m<sup>3</sup>  
 General population - Inhalation; Short term systemic effects: 300 mg/m<sup>3</sup>  
 General population - Inhalation; Long term local effects: 35.7 mg/m<sup>3</sup>  
 General population - Inhalation; Short term local effects: 300 mg/m<sup>3</sup>  
 General population - Dermal; Long term systemic effects: 6 mg/kg/day  
 General population - Dermal; Short term systemic effects: 6 mg/kg/day  
 General population - Oral; Long term systemic effects: 2 mg/kg/day  
 General population - Oral; Short term systemic effects: 2 mg/kg/day

### PNEC

Fresh water; 0.18 mg/l  
 marine water; 0.018 mg/l  
 Intermittent release; 0.36 mg/l  
 STP; 35.6 mg/l  
 Sediment (Freshwater); 0.981 mg/kg  
 Sediment (Marinewater); 0.0981 mg/kg  
 Soil; 0.0903 mg/kg

## 8.2. Exposure controls

### Protective equipment



### Appropriate engineering controls

Provide adequate ventilation.

### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Tight-fitting safety glasses. Personal protective equipment for eye and face protection should comply with European Standard EN166.

### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. The selected gloves should have a breakthrough time of at least 4 hours. The breakthrough time for any glove material may be different for different glove manufacturers. When used with mixtures, the protection time of gloves cannot be accurately estimated. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Protective gloves should have a minimum thickness of 0.15 mm. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. Specific work environments and material handling practices may vary, therefore safety procedures should be developed for each intended application. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. Gloves made from the following material may provide suitable chemical protection: Nitrile rubber. Neoprene. Rubber (natural, latex).

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<b>Hygiene measures</b>	Wash hands thoroughly after handling.
<b>Respiratory protection</b>	The use of an appropriate half mask respirator with organic vapour protection (minimum APF4) is recommended. This will ensure that at all times the operator is not exposed to vapour concentrations exceeding the workplace exposure limits (WEL).

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Aerosol.
<b>Colour</b>	Colourless.
<b>Odour</b>	Apple.
<b>pH</b>	Not applicable.
<b>Solubility(ies)</b>	Insoluble in water.

#### 9.2. Other information

<b>Other information</b>	Not determined.
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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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#### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	Not determined.
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO). Fluorides.
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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<b>Inhalation</b>	Vapours may cause drowsiness and dizziness.
<b>Ingestion</b>	Gastrointestinal symptoms, including upset stomach.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	May cause discomfort.

#### Toxicological information on ingredients.

HYDROCARBONS, C7, n-ALKANES, ISOALKANES, CYCLIC

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### Acute toxicity - inhalation

Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l) 23.3

ATE inhalation (vapours mg/l) 23.3

### ethanol

### Acute toxicity - inhalation

Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l) 124.7

ATE inhalation (vapours mg/l) 124.7

### Specific target organ toxicity - repeated exposure

STOT - repeated exposure NOAEL 1730 mg/kg, Oral,

Target organs Gastro-intestinal tract Liver

### Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics

### Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub> mg/kg) 5,001.0

Species Rat

ATE oral (mg/kg) 5,001.0

### Acute toxicity - dermal

Acute toxicity dermal (LD<sub>50</sub> mg/kg) 2,001.0

Species Rabbit

ATE dermal (mg/kg) 2,001.0

### Acute toxicity - inhalation

Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l) 5,080.0

Species Rat

ATE inhalation (vapours mg/l) 5,080.0

### n-butyl acetate

### Acute toxicity - inhalation

Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l) 23.4

ATE inhalation (vapours mg/l) 23.4

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**Ecotoxicity** Harmful to aquatic life with long lasting effects.

### 12.1. Toxicity

#### Acute aquatic toxicity

**Acute toxicity - fish** Not determined.

#### Ecological information on ingredients.

#### HYDROCARBONS, C7, n-ALKANES, ISOALKANES, CYCLIC

##### Acute aquatic toxicity

**Acute toxicity - fish** LC<sub>50</sub>, 96 hours: > 13.4 mg/l, Oncorhynchus mykiss (Rainbow trout)  
LC<sub>50</sub>, 96 hours: <10 mg/l, Fish

**Acute toxicity - aquatic invertebrates** EC<sub>50</sub>, 48 hours: 3 mg/l, Daphnia magna  
EC<sub>50</sub>, 48 hours: <10 mg/l, Daphnia magna

**Acute toxicity - aquatic plants** IC<sub>50</sub>, 72 hours: <10 mg/l, Algae

##### Chronic aquatic toxicity

**Chronic toxicity - fish early life stage** NOEC, 28 days: 1.53 mg/l, Oncorhynchus mykiss (Rainbow trout)

**Chronic toxicity - aquatic invertebrates** NOEC, 21 days: 1 mg/l, Daphnia magna

#### ethanol

##### Acute aquatic toxicity

**Acute toxicity - fish** LC<sub>50</sub>, 48 hours: > 100 mg/l, Leuciscus idus (Golden orfe)  
LC<sub>50</sub>, 96 hours: 11.000 mg/l, Fish

**Acute toxicity - aquatic invertebrates** EC<sub>50</sub>, 48 hours: 12.34 mg/l, Daphnia magna

**Acute toxicity - aquatic plants** EC<sub>50</sub>, hours: mg/l, Selenastrum capricornutum

#### Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics

##### Acute aquatic toxicity

**Acute toxicity - fish** LL<sub>50</sub>, 96 hours: 11 mg/l, Pimephales promelas (Fat-head Minnow)

##### Chronic aquatic toxicity

**Chronic toxicity - fish early life stage** LL<sub>50</sub>, 48 hours: 5.2 mg/l, Pimephales promelas (Fat-head Minnow)

#### n-butyl acetate

##### Acute aquatic toxicity

**Acute toxicity - fish** LC<sub>50</sub>, 96 hours: 18 mg/l, Pimephales promelas (Fat-head Minnow)

**Acute toxicity - aquatic invertebrates** EC<sub>50</sub>, 48 hours: 44 mg/l, Daphnia magna

**Acute toxicity - aquatic plants** EC<sub>50</sub>, 72 hours: 397 mg/l, Selenastrum capricornutum

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**Acute toxicity - microorganisms**                      IC<sub>50</sub>, 40 hour: 356 mg/l,

### 12.2. Persistence and degradability

**Persistence and degradability**    The product is expected to be biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential**            The product is not bioaccumulating.

### 12.4. Mobility in soil

**Mobility**                                      The product has poor water-solubility. The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment**    This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

**Other adverse effects**                      Not determined.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods**                          Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements.

## SECTION 14: Transport information

**General**    For limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

### Special Provisions note

#### 14.1. UN number

**UN No. (ADR/RID)**                          1950

**UN No. (IMDG)**                              1950

**UN No. (ICAO)**                              1950

#### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)**            AEROSOLS

**Proper shipping name (IMDG)**    AEROSOLS

**Proper shipping name (ICAO)**    AEROSOLS

#### 14.3. Transport hazard class(es)

**ADR/RID class**                                2

**ADR/RID classification code**    5F

**IMDG class**                                    2

**ICAO class/division**                      2

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## Transport labels



### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

Tunnel restriction code (D)

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78  
and the IBC Code

## SECTION 15: Regulatory information

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

#### National regulations

Control of Substances Hazardous to Health Regulations 2002 (as amended).

#### EU legislation

Commission Regulation (EU) No 453/2010 of 20 May 2010.  
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).  
Commission Regulation (EU) No 2015/830 of 28 May 2015.  
Council Directive of 20 May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers (75/324/EEC) (as amended).

#### Guidance

Workplace Exposure Limits EH40.

### 15.2. Chemical safety assessment

## SECTION 16: Other information

## STAIN GUARD

<b>Abbreviations and acronyms used in the safety data sheet</b>	<p>ATE: Acute Toxicity Estimate.          ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.          CAS: Chemical Abstracts Service.          DNEL: Derived No Effect Level.          GHS: Globally Harmonized System.          IATA: International Air Transport Association.          IMDG: International Maritime Dangerous Goods.          LC<sub>50</sub>: Lethal Concentration to 50 % of a test population.          LD<sub>50</sub>: Lethal Dose to 50% of a test population (Median Lethal Dose).          PBT: Persistent, Bioaccumulative and Toxic substance.          PNEC: Predicted No Effect Concentration.          REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.          vPvB: Very Persistent and Very Bioaccumulative.          EC<sub>50</sub>: 50% of maximal Effective Concentration.          NOAEL: No Observed Adverse Effect Level.          NOEC: No Observed Effect Concentration.          UN: United Nations.</p>
<b>Classification abbreviations and acronyms</b>	<p>Aquatic Chronic = Hazardous to the aquatic environment (chronic)          Asp. Tox. = Aspiration hazard          Eye Irrit. = Eye irritation          Flam. Liq. = Flammable liquid          Press. Gas (Liq.) = Gas under pressure: Liquefied gas          Skin Irrit. = Skin irritation          STOT SE = Specific target organ toxicity-single exposure          Flam. Gas = Flammable gas</p>
<b>Revision comments</b>	NOTE: Lines within the margin indicate significant changes from the previous revision.
<b>Revision date</b>	13/03/2019
<b>Revision</b>	5.4
<b>Supersedes date</b>	13/06/2016
<b>SDS number</b>	24311
<b>Hazard statements in full</b>	<p>H220 Extremely flammable gas.          H222 Extremely flammable aerosol.          H225 Highly flammable liquid and vapour.          H226 Flammable liquid and vapour.          H229 Pressurised container: may burst if heated.          H280 Contains gas under pressure; may explode if heated.          H304 May be fatal if swallowed and enters airways.          H315 Causes skin irritation.          H319 Causes serious eye irritation.          H336 May cause drowsiness or dizziness.          H411 Toxic to aquatic life with long lasting effects.          H412 Harmful to aquatic life with long lasting effects.</p>

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.