

# SAFETY DATA SHEET

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

### 1.1. Product identifier

#### Trade name

Graffiti Remover  
Graffiti Remover Wipes

#### Product no.

-

#### REACH registration number

Not applicable

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

#### Relevant identified uses of the substance or mixture

Graffiti Removal

#### Uses advised against

-

The full text of any mentioned and identified use categories are given in section 16

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

#### Company and address

**Blue & Green AB**  
**Stenorsvägen 52**  
**261 44 Landskrona**  
**Sweden**  
Tfn: +46 418 399000  
Fax: +46 418 13199  
[www.blueandgreen.se](http://www.blueandgreen.se)

#### E-mail

[info@blueandgreen.se](mailto:info@blueandgreen.se)

#### SDS date

2020-09-18

#### SDS Version

1.0

### 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service). See section 4 "First aid measures".

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Acute Tox. 4; H302  
Skin Irrit. 2; H315  
Eye Irrit. 2; H319

See full text of H-phrases in section 2.2.

### 2.2. Label elements

#### Hazard pictogram(s)



#### Signal word

Warning

#### Hazard statement(s)

Harmful if swallowed. (H302)  
Causes skin irritation. (H315)

According to EC-Regulation 2015/830

Causes serious eye irritation. (H319)

### Precautionary statements

General	If medical advice is needed, have product container or label at hand. (P101). Keep out of reach of children. (P102).
Prevention	Wash hands/exposed skin thoroughly after handling. (P264). Do not eat, drink or smoke when using this product. (P270).
Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338).
Storage	-
Disposal	Dispose of contents/container to an approved waste disposal plant. (P501).

### Identity of the substances primarily responsible for the major health hazards

benzyl alcohol; potassium hydroxide

### Additional labelling

Not applicable

### Unique formula identifier (UFI)

E6PK-TQW2-6009-4ASC

### 2.3. Other hazards

Not applicable

### Additional warnings

Tactile warning.

### VOC (volatile organic compound)

Not applicable

## SECTION 3: Composition/information on ingredients

### 3.1/3.2. Substances/Mixtures

NAME: benzyl alcohol  
IDENTIFICATION NOS.: CAS-no: 100-51-6 EC-no: 202-859-9 REACH-no: 01-2119492630-38 Index-no: 603-057-00-5  
CONTENT: 25-40%  
CLP CLASSIFICATION: Acute Tox. 4, Eye Irrit. 2  
H302, H319, H332

NAME: 2-(2-ethoxyethoxy)ethanol  
IDENTIFICATION NOS.: CAS-no: 111-90-0 EC-no: 203-919-7 REACH-no: 01-2119475105-42  
CONTENT: 15 - <25%  
CLP CLASSIFICATION: NA

NAME: (2-methoxymethylethoxy)propanol  
IDENTIFICATION NOS.: CAS-no: 34590-94-8 EC-no: 252-104-2 REACH-no: 01-2119450011-60  
CONTENT: 5 - <10%  
CLP CLASSIFICATION:  
NOTE: O L

NAME: potassium hydroxide  
IDENTIFICATION NOS.: CAS-no: 1310-58-3 EC-no: 215-181-3 REACH-no: 01-2119487136-33 Index-no: 019-002-00-8  
CONTENT: 0.25 - <1%  
CLP CLASSIFICATION: Met. Corr. 1, Acute Tox. 4, Skin Corr. 1A  
H290, H302, H314

(\*) O = Organic solvent L = European occupational exposure limit. See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

### Other information

ATEmix(inhale, vapour) > 20  
ATEmix(oral) = 1543.208 - <= 2000  
Eye Cat. 2 Sum = Sum(Ci/S(G)CLi) = 3.472 - 5.208  
Skin Cat. 2 Sum = Sum(Ci/S(G)CLi) = 1.472 - 2.208

Detergent:  
< 5%: NON-IONIC SURFACTANTS, ANIONIC SURFACTANTS

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

According to EC-Regulation 2015/830

### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. The doctor can contact The National Poisons Information Service: Dial 0344 892 0111 (24 h service). Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

### Inhalation

Bring the person into fresh air and stay with him/her.

### Skin contact

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with soap and water.

### Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water or isotonic water (20-30°C) for at least 5 minutes and continue until irritation stops. Make sure to flush under the upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

### Ingestion

In the case of ingestion, contact a doctor immediately and bring the safety data sheet or label. If the person is conscious, give them water. DO NOT try to induce vomiting, unless this is recommended by a doctor. Hold head facing down to prevent vomit returning to the mouth and throat. Prevent shock by keeping the injured person warm and calm. Initiate immediate resuscitation if breathing stops. If unconscious, roll the injured person into recovery position. Call an ambulance.

### Burns

Not applicable

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

This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

IF exposed or concerned: Get immediate medical advice/attention.

### Information to medic

Bring this safety data sheet.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist.

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

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous catabolic substances are produced. These are: Carbon oxides. Fire will result in dense black smoke. Exposure to combustion products may harm your health. Fire fighters should wear appropriate protection equipment. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

## SECTION 6: Accidental release measures

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

No specific requirements.

### 6.2. Environmental precautions

No specific requirements.

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

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations.

### 6.4. Reference to other sections

See section on "Disposal considerations" in regard of handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Smoking, storage of tobacco, consumption and storage of food or liquids are not allowed in the workrooms. See section on 'Exposure controls/personal protection' for information on personal protection.

According to EC-Regulation 2015/830

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

Always store in containers of the same material as the original container. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

#### Storage temperature

Room temperature 18 to 23°C

### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### OEL

potassium hydroxide

Long-term exposure limit (8-hour TWA reference period): - ppm | - mg/m<sup>3</sup>

Short-term exposure limit (15-minute reference period): - ppm | 2 mg/m<sup>3</sup>

(2-methoxymethylethoxy)propanol

Long-term exposure limit (8-hour TWA reference period): 50 ppm | 308 mg/m<sup>3</sup>

Short-term exposure limit (15-minute reference period): - ppm | - mg/m<sup>3</sup>

Comments: Sk (Sk = Can be absorbed through skin.)

#### DNEL / PNEC

DNEL (potassium hydroxide): 1mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Local effects - Workers

DNEL (potassium hydroxide): 1mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Local effects - General population

DNEL ((2-methoxymethylethoxy)propanol): 283 mg/kg bw/day

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - Workers

DNEL ((2-methoxymethylethoxy)propanol): 308 mg/kg

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - Workers

DNEL ((2-methoxymethylethoxy)propanol): 121 mg/kg bw/day

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - General population

DNEL ((2-methoxymethylethoxy)propanol): 37.2 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - General population

DNEL ((2-methoxymethylethoxy)propanol): 36 mg/kg bw/day

Exposure: Oral

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-ethoxyethoxy)ethanol): 50 mg/kg bw/d

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-(2-ethoxyethoxy)ethanol): 37 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-(2-ethoxyethoxy)ethanol): 18 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Local effects - Workers

DNEL (2-(2-ethoxyethoxy)ethanol): 25 mg/kg bw/d

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-ethoxyethoxy)ethanol): 18.3 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-ethoxyethoxy)ethanol): 25 mg/kg bw/d

Exposure: Oral

Duration of Exposure: Long term – Systemic effects - General population

According to EC-Regulation 2015/830

DNEL (2-(2-ethoxyethoxy)ethanol): 9 mg/m<sup>3</sup>  
Exposure: Inhalation  
Duration of Exposure: Long term – Local effects - General population

DNEL (benzyl alcohol): 22 mg/m<sup>3</sup>  
Exposure: Inhalation  
Duration of Exposure: Long term – Systemic effects - Workers  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 110 mg/m<sup>3</sup>  
Exposure: Inhalation  
Duration of Exposure: Short term – Systemic effects - Workers  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 8 mg/kg bw/d  
Exposure: Dermal  
Duration of Exposure: Long term – Systemic effects - Workers  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 40 mg/kg bw/d  
Exposure: Dermal  
Duration of Exposure: Short term – Systemic effects - Workers  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 5.4 mg/m<sup>3</sup>  
Exposure: Inhalation  
Duration of Exposure: Long term – Systemic effects - General population  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 27 mg/m<sup>3</sup>  
Exposure: Inhalation  
Duration of Exposure: Short term – Systemic effects - General population  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 4 mg/kg bw/d  
Exposure: Dermal  
Duration of Exposure: Long term – Systemic effects - General population  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 20 mg/kg bw/d  
Exposure: Dermal  
Duration of Exposure: Short term – Systemic effects - General population  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 4 mg/kg bw/d  
Exposure: Oral  
Duration of Exposure: Long term – Systemic effects - General population  
Remarks: Registration dossier ECHA

DNEL (benzyl alcohol): 20 mg/kg bw/d  
Exposure: Oral  
Duration of Exposure: Short term – Systemic effects - General population  
Remarks: Registration dossier ECHA

PNEC ((2-methoxymethylethoxy)propanol): 19 mg/l  
Exposure: Freshwater

PNEC ((2-methoxymethylethoxy)propanol): 1.9 mg/l  
Exposure: Marine water

PNEC ((2-methoxymethylethoxy)propanol): 190 mg/l  
Exposure: Intermittent release

PNEC ((2-methoxymethylethoxy)propanol): 70.2 mg/kg/dwt  
Exposure: Freshwater sediment

PNEC ((2-methoxymethylethoxy)propanol): 7.02 mg/kg/dwt  
Exposure: Marine water sediment

PNEC ((2-methoxymethylethoxy)propanol): 2.74 mg/kg  
Exposure: Soil

According to EC-Regulation 2015/830

PNEC ((2-methoxymethylethoxy)propanol): 4168 mg/l  
Exposure: Sewage Treatment Plant

PNEC (2-(2-ethoxyethoxy)ethanol): 0.74 mg/l  
Exposure: Freshwater

PNEC (2-(2-ethoxyethoxy)ethanol): 0.074 mg/l  
Exposure: Marine water

PNEC (2-(2-ethoxyethoxy)ethanol): 10 mg/l  
Exposure: Intermittent release

PNEC (2-(2-ethoxyethoxy)ethanol): 500 mg/l  
Exposure: Sewage Treatment Plant

PNEC (2-(2-ethoxyethoxy)ethanol): 2.47 mg/kg dw  
Exposure: Freshwater sediment

PNEC (2-(2-ethoxyethoxy)ethanol): 0.247mg/kg dw  
Exposure: Marine water sediment

PNEC (2-(2-ethoxyethoxy)ethanol): 0.15 mg/kg dw  
Exposure: Soil

PNEC (benzyl alcohol): 1 mg/l  
Exposure: Freshwater  
Remarks: Registration dossier ECHA

PNEC (benzyl alcohol): 0.1 mg/l  
Exposure: Marine water  
Remarks: Registration dossier ECHA

PNEC (benzyl alcohol): 2.3 mg/l  
Exposure: Intermittent release  
Remarks: Registration dossier ECHA

PNEC (benzyl alcohol): 0.456 mg/kg dw  
Exposure: Soil  
Remarks: Registration dossier ECHA

PNEC (benzyl alcohol): 0.527 mg/kg dw  
Exposure: Marine water sediment  
Remarks: Registration dossier ECHA

PNEC (benzyl alcohol): 5.27 mg/kg dw  
Exposure: Freshwater sediment  
Remarks: Registration dossier ECHA

PNEC (benzyl alcohol): 39 mg/l  
Exposure: Sewage Treatment Plant  
Remarks: Registration dossier ECHA

## 8.2. Exposure controls

Compliance with the accepted occupational exposure limits values should be controlled on a regular basis.

### General recommendations

Observe general occupational hygiene standards.

### Exposure scenarios

There is no appendix to this safety data sheet.

### Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

### Appropriate technical measures

Ensure emergency eyewash and -showers are clearly marked.

### Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

### Measures to avoid environmental exposure

No specific requirements.

### Individual protection measures, such as personal protective equipment

According to EC-Regulation 2015/830



**Generally**

Use only CE marked protective equipment.

**Respiratory Equipment**

No specific requirements.

**Skin protection**

Dedicated work clothing should be worn.

**Hand protection**

Nitrile rubber

Can be reused after cleaning

**Eye protection**

Wear safety glasses with side shields.

**SECTION 9: Physical and chemical properties**

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

Form	Liquid
Colour	Tan
Odour	Mild
Odour threshold (ppm)	No data available.
pH	No data available.
Viscosity (40°C)	No data available.
Density (g/cm <sup>3</sup> )	No data available.

**Phase changes**

Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.
Decomposition temperature (°C)	No data available.
Evaporation rate (n-butylacetate = 100)	No data available.

**Data on fire and explosion hazards**

Flash point (°C)	No data available.
Ignition (°C)	No data available.
Auto flammability (°C)	No data available.
Explosion limits (% v/v)	No data available.
Explosive properties	No data available.

**Solubility**

Solubility in water	Insoluble
n-octanol/water coefficient	No data available.

**9.2. Other information**

Solubility in fat (g/L)	No data available.
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**SECTION 10: Stability and reactivity**

**10.1. Reactivity**

No data available

**10.2. Chemical stability**

The product is stable under the conditions, noted in the section "Handling and storage".

**10.3. Possibility of hazardous reactions**

Nothing special

**10.4. Conditions to avoid**

Nothing special

**10.5. Incompatible materials**

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

**10.6. Hazardous decomposition products**

The product is not degraded when used as specified in section 1.



According to EC-Regulation 2015/830

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity

Substance: potassium hydroxide  
Species: Rat  
Test: LD50  
Route of exposure: Oral  
Result: 333.0

Substance: (2-methoxymethylethoxy)propanol  
Species: Rat  
Test: LD50  
Route of exposure: Oral  
Result: 5000 mg/kg

Substance: (2-methoxymethylethoxy)propanol  
Species: Rabbit  
Test: LD50  
Route of exposure: Dermal  
Result: 9510 mg/kg

Substance: (2-methoxymethylethoxy)propanol  
Species: Rat  
Test: LC50  
Route of exposure: Inhalation  
Result: 3.35 mg/l 7h ånga

Substance: 2-(2-ethoxyethoxy)ethanol  
Species: Mouse  
Test: LD50  
Route of exposure: Oral  
Result: 6031 mg/kg

Substance: 2-(2-ethoxyethoxy)ethanol  
Species: Rabbit  
Test: LD50  
Route of exposure: Dermal  
Result: 9143 mg/kg

Substance: 2-(2-ethoxyethoxy)ethanol  
Species: Rat  
Test: LC0  
Route of exposure: Inhalation  
Result: 25 mg/m<sup>3</sup>

Substance: benzyl alcohol  
Species: Rat  
Test: LD50  
Route of exposure: Oral  
Result: 1620 mg/kg

Substance: benzyl alcohol  
Species: Rat  
Test: LC50  
Route of exposure: Inhalation  
Result: >4178 mg/l/4h

Substance: benzyl alcohol  
Species: Rabbit  
Test: LD50  
Route of exposure: Dermal  
Result: >2000 mg/kg

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/irritation

Causes serious eye irritation.

#### Respiratory or skin sensitisation

No data available.

#### Germ cell mutagenicity

No data available.

#### Carcinogenicity

No data available.



According to EC-Regulation 2015/830

**Reproductive toxicity**

No data available.

**STOT-single exposure**

No data available.

**STOT-repeated exposure**

No data available.

**Aspiration hazard**

No data available.

**Long term effects**

This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

**SECTION 12: Ecological information**

**12.1. Toxicity**

Substance: potassium hydroxide

Species: Fish

Test: LC50

Duration: 96h

Result: 80mg/l

Substance: potassium hydroxide

Species: Daphnia

Test: EC50

Duration: 48h

Result: 40-240mg/l

Substance: (2-methoxymethylethoxy)propanol

Species: Fish

Test: LC50

Duration: 96h

Result: >1000 mg/l

Substance: (2-methoxymethylethoxy)propanol

Species: Daphnia

Test: EC50

Duration: 48h

Result: 1919 mg/l

Substance: (2-methoxymethylethoxy)propanol

Species: Daphnia

Test: NOEC

Duration: 22d

Result: 0.5 mg/l

Substance: (2-methoxymethylethoxy)propanol

Species: Algae

Test: EC50

Duration: 72h

Result: 969 mg/l

Substance: 2-(2-ethoxyethoxy)ethanol

Species: Fish

Test: LC50

Duration: 96h

Result: 6010 mg/l

Substance: 2-(2-ethoxyethoxy)ethanol

Species: Daphnia

Test: LC50

Duration: 48h

Result: 1982 mg/l

Substance: 2-(2-ethoxyethoxy)ethanol

Species: Algae

Test: EC50

Duration: 96h

Result: >100 mg/l

Substance: benzyl alcohol

Species: Fish

Test: LC50

Duration: 96h

Result: 460 mg/l

According to EC-Regulation 2015/830

Substance: benzyl alcohol  
Species: Daphnia  
Test: EC50  
Duration: 48h  
Result: 230 mg/l

Substance: benzyl alcohol  
Species: Algae  
Test: IC100  
Duration: 72h  
Result: 770 mg/l

### 12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
(2-methoxymethylethoxy)propano...	Yes	DOC Die-Away Test	75%
2-(2-ethoxyethoxy)ethanol	Yes	CO2 Evolution Test	79.4%
benzyl alcohol	Yes	Closed Bottle Test	>90%

### 12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BCF
(2-methoxymethylethoxy)propano...	No	0.006	No data available
2-(2-ethoxyethoxy)ethanol	No	-0.54	3
benzyl alcohol	No	1.1	No data available

### 12.4. Mobility in soil

(2-methoxymethylethoxy)propano...: Log Koc= 0.28 (High mobility potential).  
2-(2-ethoxyethoxy)ethanol: Log Koc= -0.349226, Calculated from LogPow (High mobility potential).  
benzyl alcohol: Log Koc= 0.94949, Calculated from LogPow (High mobility potential).

### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

### 12.6. Other adverse effects

Nothing special

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.

#### Waste

EWC code

-

#### Specific labelling

Not applicable

#### Contaminated packing

Contaminated packaging must be disposed of similarly to the product.

## SECTION 14: Transport information

### 14.1 – 14.4

Not dangerous goods according to ADR, IATA and IMDG.

#### ADR/RID

14.1. UN number	-
14.2. UN proper shipping name	-
14.3. Transport hazard class(es)	-
14.4. Packing group	-
Notes	-
Tunnel restriction code	-

#### IMDG

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-
EmS	-
MP**	-
Hazardous constituent	-

#### IATA/ICAO

UN-no.	-
Proper Shipping Name	-
Class	-

According to EC-Regulation 2015/830

PG\*

#### 14.5. Environmental hazards

-

#### 14.6. Special precautions for user

-

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

No data available

(\*) Packing group

(\*\*) Marine pollutant

### SECTION 15: Regulatory information

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

##### Restrictions for application

People under the age of 18 shall not be exposed to this product cf. Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.

Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

##### Demands for specific education

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##### Additional information

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

##### Seveso

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##### Biocidal reg. no.

Not applicable

##### Sources

Council Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding.

Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677. The Stationery Office, 2002.

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).

Regulation (EC) 1907/2006 (REACH).

#### 15.2. Chemical safety assessment

No

### SECTION 16: Other information

#### Full text of H-phrases as mentioned in section 3

H290 - May be corrosive to metals.

H302 - Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

H319 - Causes serious eye irritation.

H332 - Harmful if inhaled.

#### The full text of identified uses as mentioned in section 1

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#### Additional label elements

Not applicable

#### Other

In accordance with Regulation (EC) No. 1272/2008 (CLP) the evaluation of the classification of the mixture is based on:

The classification of the mixture in regard of health hazards are in accordance with the calculation methods

According to EC-Regulation 2015/830

given by Regulation (EC) No. 1272/2008 (CLP)

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

**The safety data sheet is validated by**

David Löwenstein

**Date of last essential change**

**(First cipher in SDS version)**

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**Date of last minor change**

**(Last cipher in SDS version)**

-