

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 25/02/2019 Revision date: 01/03/2024 Supersedes version of: 08/02/2024 Version: 2.0

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

1.1. Product identifier

Product form : Mixture

Product name : CHAMPION PRORACING GP WASH

UFI : QE8F-AYM2-945K-67K7

Product code : 55513

Type of product : CHAMPION

Product group : Blend

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

1.2.1. Relevant identified uses

Main use category : Professional use Industrial/Professional use spec : Wide dispersive use

Function or use category : Cleaning/washing agents and additives

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

CHAMPION CHEMICALS N.V.

Georges Gilliotstraat, 52 2620 Hemiksem, Antwerpen

Relaië

T 0032 (0)3 870 00 00, F 0032 (0)3 870 00 99

msds@wolfoil.com, https://www.championlubes.com

1.4. Emergency telephone number

Emergency number : 0032 (0)3 870 00 00

Country/Area	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Israel	Israel Poison Information Center Rambam Health Care Campus	6 Ha'Aliya Street 31096	+972 4 854 1900	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital Msida MSD 2090	+356 2545 6508	
Sweden	Giftinformationscentralen	Box 60 500 171 76 Stockholm	112 – begär Giftinformation +46 10 456 6700 (Från utlandet)	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 1 H314
Serious eye damage/eye irritation, Category 1 H318

01/03/2024 (Revision date) EN (English) 1/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)

GHS05

Signal word (CLP) : Danger

Contains : Sulfonic acids, C14-16-alkene, sodium salts; Alcohols, C9-11, ethoxylated

Hazard statements (CLP) : H314 - Causes severe skin burns and eye damage.

Precautionary statements (CLP) : P280 - Wear protective gloves, protective clothing, face protection, eye protection.

P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower.

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 or doctor/physician.

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

regulations.

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-butoxyethanol	CAS-No.: 111-76-2 EC-No.: 203-905-0 EC Index-No.: 603-014-00-0 REACH-no: 01-2119475108- 36	≤ 4	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Acute Tox. 4 (Dermal), H312 (ATE=1100 mg/kg bodyweight) Acute Tox. 4 (Inhalation:dust,mist), H332 (ATE=1.5 mg/l/4h) Skin Irrit. 2, H315 Eye Irrit. 2, H319
Sulfonic acids, C14-16-alkene, sodium salts	CAS-No.: 68439-57-6 EC-No.: 270-407-8	≤ 2	Skin Irrit. 2, H315 Eye Dam. 1, H318
Alcohols, C9-11, ethoxylated	CAS-No.: 68439-46-3 EC-No.: 614-482-0	≤ 2	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Eye Dam. 1, H318

01/03/2024 (Revision date) EN (English) 2/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Disodium metasilicate	CAS-No.: 6834-92-0 EC-No.: 229-912-9 REACH-no: 01-2119449811- 37	≤ 0.8	Met. Corr. 1, H290 Skin Corr. 1B, H314 STOT SE 3, H335
Sodium hydroxide	CAS-No.: 1310-73-2 EC-No.: 215-185-5 EC Index-No.: 011-002-00-6	≤ 0.4	Met. Corr. 1, H290 Skin Corr. 1A, H314
tetrasodium ethylene diamine tetraacetate	CAS-No.: 64-02-8 EC-No.: 200-573-9	≤ 0.3	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Eye Dam. 1, H318

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Allow affected person to breathe fresh air. Place the victim in semi-seated position. Seek

medical advice.

First-aid measures after skin contact : Transport to hospital immediately. Take off contaminated clothes. Wash skin with plenty of

water.

First-aid measures after eye contact : In case of eye contact, immediately rinse with clean water for 10-15 minutes. Get medical

advice/attention. Remove contact lenses, if present and easy to do. Continue rinsing.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Transport to hospital immediately.

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

Symptoms/effects after inhalation : Headache. Nausea. Unconsciousness. Sleepiness. Symptoms/effects after skin contact : Redness, pain. Corrosive. Causes severe burns.

Symptoms/effects after eye contact : Pungent. Redness, pain. Blurred vision.

Symptoms/effects after ingestion : Corrosive. Blisters. Vomiting. Corrosion or irritation of the linings of the mouth, throat, and

gastrointestinal tract. Symptoms: pain. Difficulty in breathing.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray or fog. Foam. Powder. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

5.3. Advice for firefighters

Precautionary measures fire : Exercise caution when fighting any chemical fire. Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

01/03/2024 (Revision date) EN (English) 3/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use protective clothing. Do not breathe gas/fumes. Remove immediately contaminated

clothing. Remove dirty clothes. Do not touch spilled material.

6.1.1. For non-emergency personnel

Protective equipment : Wear suitable protective clothing and gloves.

6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing and gloves.

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Impound and recover large spill by mixing it with inert granular solids.

Methods for cleaning up : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel

into container for disposal.

Other information : Use suitable disposal containers.

6.4. Reference to other sections

Reference to other sections (8, 13).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Do not get in eyes, on skin, or on clothing. Handle with care to avoid leakages.

Hygiene measures : Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Protect from sunlight. Store in a well-ventilated place. Protect from freezing. Keep container

tightly closed.

Storage area : Store in dry, cool, well-ventilated area.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

2-butoxyethanol (111-76-2)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA 98 mg/m³		
Belgium - Occupational Exposure Limits		
OEL TWA 98 mg/m³		
Sodium hydroxide (1310-73-2)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA	2 mg/m³	

01/03/2024 (Revision date) EN (English) 4/14 01/03/2024 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Sodium hydroxide (1310-73-2)	
Belgium - Occupational Exposure Limits	
OEL TWA	2 mg/m³

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

Additional information

 5 mg/m3 for oil mists (TWA, 8h-workday) recommended, based upon the ACGIH TLV (Analysis according to US NIOSH Method 5026, NIOSH Manual of Analytical Methods, 3rd Edition).

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Safety glasses. Gloves.

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Wear tight fitting safety glasses or facial screen. Eyewash bottles should be available. under other special circumstances. Face shield. and. Protective clothing

Eye protection				
Туре	Field of application	Characteristics	Standard	
Safety glasses		With side shields		

8.2.2.2. Skin protection

Skin and body protection:

Impervious clothing. Type. Depending on the concentration. and. quantity. Dangerous substance. in workplace

Hand protection:

Avoid contact with skin. Nitrile rubber gloves. ISO 374-1. Permeation time: minimum >480min long term exposure; material / thickness [mm]: 0,35. Always wash hands after handling the product. Wear protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
	Nitrile rubber (NBR)	6 (> 480 minutes)	0,35		EN ISO 374

Other skin protection

Materials for protective clothing:

Impervious clothing. Wear suitable protective clothing, gloves and eye/face protection

01/03/2024 (Revision date) EN (English) 5/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

8.2.2.3. Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. In case of inadequate ventilation wear respiratory protection. Full face, Air-Purifying. ABEK- Hg/P3. Wear respiratory protection

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour Colourless. Appearance Liquid. Characteristic. Odour Odour threshold : Not available : 0°C Melting point

: Not available Freezing point : 100 - 173 °C Boiling point Flammability : Not available Lower explosion limit : 1.13 vol % Upper explosion limit : 10.6 vol % Flash point : Not available Auto-ignition temperature : 230 °C Decomposition temperature : Not available

рΗ : 12.4

pH solution : 12 pH 1% in water Viscosity, kinematic : 1 mm²/s @40°C Viscosity, dynamic : 1 mPa·s @20°C : Complete. Solubility Partition coefficient n-octanol/water (Log Kow) : Not available : 2332 Pa @20°C Vapour pressure : Not available Vapour pressure at 50°C Density : 1.024 kg/l @20°C Relative density : Not available Relative vapour density at 20°C Not available Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

Relative evaporation rate (butylacetate=1) : 0.3 VOC content : 3.01 %

SECTION 10: Stability and reactivity

10.1. Reactivity

None under normal conditions.

10.2. Chemical stability

Do not expose to temperatures exceeding 50 °C/ 122 °F.

01/03/2024 (Revision date) EN (English) 6/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

Keep away from : acids.

10.6. Hazardous decomposition products

None under normal conditions.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Acute toxicity (inhalation) :	Not classified	
Disodium metasilicate (6834-92-0)		
LD50 oral rat	1152 mg/kg	
LD50 dermal rabbit	≥ 5000 mg/kg	
LC50 Inhalation - Rat	≥ 50 mg/l	
LC50 Inhalation - Rat (Vapours)	≥ 50 mg/l/4h	
Sulfonic acids, C14-16-alkene, sodium salts	(68439-57-6)	
LD50 oral rat	≥ 5000 mg/kg	
LD50 dermal rabbit	≥ 5000 mg/kg	
LC50 Inhalation - Rat	≥ 50 mg/l	
LC50 Inhalation - Rat (Vapours)	≥ 50 mg/l/4h	
2-butoxyethanol (111-76-2)		
LD50 oral rat	1200 mg/kg	
LD50 dermal rabbit	1100 mg/kg	
LC50 Inhalation - Rat	3 mg/l	
LC50 Inhalation - Rat (Vapours)	11 mg/l/4h	
Sodium hydroxide (1310-73-2)		
LD50 oral rat	≥ 5000 mg/kg	
LD50 dermal rabbit	≥ 5000 mg/kg	
LC50 Inhalation - Rat	≥ 50 mg/l	
LC50 Inhalation - Rat (Vapours)	≥ 50 mg/l/4h	
Alcohols, C9-11, ethoxylated (68439-46-3)		
LD50 oral rat	500 mg/kg	
LD50 dermal rabbit	≥ 5000 mg/kg	
LC50 Inhalation - Rat	≥ 50 mg/l	

01/03/2024 (Revision date) EN (English) 7/14

≥ 50 mg/l/4h

LC50 Inhalation - Rat (Vapours)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

tetrasodium ethylene diamine tetraacetate (64-02-8)		
LD50 oral rat	1780 mg/kg	
LD50 dermal rat	≥ 5000 mg/kg	
LC50 Inhalation - Rat	10 mg/l	
Skin corrosion/irritation	Causes severe skin burns. pH: 12.4	
Serious eye damage/irritation	Causes serious eye damage. pH: 12.4	
Respiratory or skin sensitisation	Not classified	
Germ cell mutagenicity	Not classified	
Carcinogenicity	Not classified	
Reproductive toxicity	Not classified	
STOT-single exposure	Not classified	
Disodium metasilicate (6834-92-0)		
STOT-single exposure	May cause respiratory irritation.	
STOT-repeated exposure	Not classified	
Aspiration hazard	Not classified	
CHAMPION PRORACING GP WASH		
Viscosity, kinematic	1 mm²/s @40°C	

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

: Not classified

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

Disodium metasilicate (6834-92-0)		
LC50 - Fish [1]	210 mg/l (Brachydanio rerio)	
EC50 - Crustacea [1]	1700 mg/l Daphnia	
EC50 72h - Algae [1]	207 mg/l	
2-butoxyethanol (111-76-2)		
LC50 - Fish [1]	1474 mg/l Oncorhynchus mykiss	
EC50 - Crustacea [1]	1550 mg/l Daphnia	
EC50 72h - Algae [1]	911 mg/l	
NOEC chronic crustacea	> 100 mg/l Daphnia	
NOEC chronic algae	> 280 mg/l	
Sodium hydroxide (1310-73-2)		
LC50 - Fish [1]	35 – 189 mg/l	
EC50 - Crustacea [1]	33 – 450 mg/l Daphnia	

EN (English) 8/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

tetrasodium ethylene diamine tetraacetate (64-02-8)	
LC50 - Fish [1] 121 mg/l	
EC50 - Crustacea [1]	625 mg/l @24h (Daphnia)
EC50 72h - Algae [1]	> 100 mg/l Scenedesmus subspicatus

12.2. Persistence and degradability

CHAMPION PRORACING GP WASH		
Persistence and degradability	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.	
Disodium metasilicate (6834-92-0)		
Persistence and degradability	Rapidly degradable	
Sulfonic acids, C14-16-alkene, sodium salts (68439-57-6)		
Persistence and degradability	Rapidly degradable	
2-butoxyethanol (111-76-2)		
Persistence and degradability	Rapidly degradable	
Sodium hydroxide (1310-73-2)		
Persistence and degradability	Rapidly degradable	
Alcohols, C9-11, ethoxylated (68439-46-3)		
Persistence and degradability	Rapidly degradable	
tetrasodium ethylene diamine tetraacetate (64-02-8)		
Persistence and degradability	Rapidly degradable	

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

CHAMPION PRORACING GP WASH	
Ecology - soil	WGK Germany: 1 - Low hazard to waters. In water, material soluble.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

EN (English) 9/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Additional information : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number or ID number

UN-No. (ADR) : UN 1719 UN-No. (IMDG) : UN 1719 UN-No. (IATA) : Not regulated UN-No. (ADN) : UN 1719 UN-No. (RID) : UN 1719

14.2. UN proper shipping name

Proper Shipping Name (ADR) : CAUSTIC ALKALI LIQUID, N.O.S. CAUSTIC ALKALI LIQUID, N.O.S. Proper Shipping Name (IMDG)

Proper Shipping Name (IATA) Not regulated

CAUSTIC ALKALI LIQUID, N.O.S. Proper Shipping Name (ADN) CAUSTIC ALKALI LIQUID, N.O.S. Proper Shipping Name (RID)

UN 1719 CAUSTIC ALKALI LIQUID, N.O.S. (MIXTURE CONTAINS: Sodium hydroxide), 8, Transport document description (ADR)

III, (E)

Transport document description (IMDG) : UN 1719 CAUSTIC ALKALI LIQUID, N.O.S., III Transport document description (ADN) : UN 1719 CAUSTIC ALKALI LIQUID, N.O.S., III Transport document description (RID) UN 1719 CAUSTIC ALKALI LIQUID, N.O.S., III

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 8 Danger labels (ADR) 8



IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not regulated

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : 111 Packing group (IMDG) Ш

Packing group (IATA) Not regulated

Packing group (ADN) Ш Packing group (RID) : Ш

01/03/2024 (Revision date) EN (English) 10/14

01/03/2024 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : C5
Special provisions (ADR) : 274
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T7
Portable tank and bulk container special provisions : TP1, TP28

(ADR)

Tank code (ADR) : L4BN
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Hazard identification number (Kemler No.) : 80

Hazard identification number (Kemler No.) : 80
Orange plates :

80 1719

Tunnel restriction code (ADR) : E EAC code : 2R

Transport by sea

No data available

Air transport

Not regulated

Inland waterway transport

No data available

Rail transport

Classification code (RID) : C5
Special provisions (RID) : 274
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, R001

Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T7
Portable tank and bulk container special provisions : TP1, TP28

(RID)

Tank codes for RID tanks (RID) : L4BN
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 80

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

01/03/2024 (Revision date) EN (English) 11/14 01/03/2024 (Printing date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Other information, restriction and prohibition regulations

: Regulation (EC) No. 648/2004 of 31 March 2004 on detergents. Contains : ≥5 - 15%. anionic surfactants. Contains : <5 %. non-ionic surfactants.

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

VOC Directive (2004/42)

VOC content : 3.01 %

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

France

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

Germany

Water hazard class (WGK) : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1).

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen : Sulfonic acids, C14-16-alkene, sodium salts is listed SZW-lijst van mutagene stoffen : Sulfonic acids, C14-16-alkene, sodium salts is listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed SZW-lijst van reprotoxische stoffen – : None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

01/03/2024 (Revision date) EN (English) 12/14

01/03/2024 (Revision date)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Denmark

MAL code : 00-3 (Executive Order No. 301 from 1993)

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the substance or the mixture by the supplier

SECTION 16: Other information

Indication of changes	on of changes		
Section	Changed item	Change	Comments
	Revision date	Modified	
	Supersedes	Modified	
1.1	UFI on SDS 1.1	Modified	
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Modified	
2.2	Precautionary statements (CLP)	Modified	
3	Composition/information on ingredients	Modified	
15.1	Water hazard class (WGK)	Added	

Abbreviations and acronyms:		
	ACGIH: American Conference of Governmental Industrial Hygienists	
	TWA: Time Weighted Average	
	TLV: Threshold Limit Value	
	ASTM: American Society for Testing and Materials	
	ADR: Accord Européen Relatif au Transport International des Marchandises Dangereuses par Route	
	RID: Regulations Concerning the International Carriage of Dangerous Goods by Rail	
	ADNR: Accord Européen relatif au Transport International des Marchandises Dangereuses par voie de Navigation du Rhin	
	IMDG: International Maritime Dangerous Goods	
	ICAO: International Civil Aviation Organization	
	IATA: International Air Transport Association	
	STEL: Short Term Exposure Limit	
	LD50: median Lethal Dose for 50% of subjects	
	ATE: acute toxicity estimate	
	LC50: median Lethal Concentration for 50% of subjects	
	EC50: concentration producing 50% effect	

01/03/2024 (Revision date) EN (English) 13/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Other information

: The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

Full text of H- and EUH-statements:		
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H290	May be corrosive to metals.	
H302	Harmful if swallowed.	
H312	Harmful in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H332	Harmful if inhaled.	
H335	May cause respiratory irritation.	
Met. Corr. 1	Corrosive to metals, Category 1	
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

Safety Data Sheet (SDS), EU

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

01/03/2024 (Revision date) 01/03/2024 (Printing date) EN (English)