MULTIPURPOSE CLEANER SUPER CONCENTRATE

Code: CL1046, CL1047

Safety Data Sheet compliant with Regulation (EU) 2020/878

Version 7.0.0
Creation date : 2025-07-04
Revision: 2025-08-20
Print Date : 2026-06-10

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name: MULTIPURPOSE CLEANER SUPER CONCENTRATE

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

Use of the product

LIQUID ALKALI
FOOD INDUSTRIES
GENERAL PURPOSE CLEANING DETERGENT
MULTIPURPOSE CLEANER SUPER CONCENTRATE IS A BLEND OF ALKALINE BUILDERS AND WETTING AGENTS.

Uses advised against: The product must not be used for purposes other than those specified above and in the Product Data Sheet, without first obtaining written handling instructions from the supplier

1.3. Details of the supplier of the safety data sheet

Company identification

Bunzl UK Ltd, PrimeSource, Unit P Heron Dr, Langley, Slough, SL3 8XP, UK
Tel: +44 (0) 121 326 8921
Email: info@prime-source.co.uk

1.4. Emergency telephone number

Emergency phone number

CARECHEM 24 Great Britain
Tel. +44 1865 407333

NHS : 111

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

The mixture meets the classification criteria provided for under Regulation (EC) No 1272/2008.

Skin irritation - Category 2	H315: Causes skin irritation.
Serious damage to eyes - Category 1	H318: Causes serious eye damage.
Hazardous to the aquatic environment — Acute - Category 1	H400: Very toxic to aquatic life.
Hazardous to the aquatic environment — Chronic - Category 2	H411: Toxic to aquatic life with long lasting effects.

2.2. Label elements

Labelling according to 1272/2008/EC Regulation:

Hazard pictograms(s) :



Signal word :
Danger

Contains : Ethylenediamine tetraacetic acid tetrasodium salt+ Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16))+ Isotridecanol, ethoxylated

Hazard statement(s) :
H315: Causes skin irritation.
H318: Causes serious eye damage.
H410: Very toxic to aquatic life with long lasting effects.

Precautionary statement(s) :
P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352+P332+P313: IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/ attention.
P305 + P351 + P338 + P310: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
P332 + P313: If skin irritation occurs: Get medical advice/attention.

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

2.3. Other hazards

The mixture does not contain substance of "Very high Concern" (SVHC) in the candidate list of substances for Autorisation published and updated regularly by ECHA in concentration greater than 0.1%.
The mixture does not contains any substance responding to criteria for classification as PBT or vPvB in accordance with Annex XIII of Regulation (EC) No 1907/2006.
The mixture does not contain substance 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. in concentration greater than 0.1%.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable as this involves a mixture.

3.2. Mixtures

Chemical nature of the mixture : LIQUID ALKALI

Substance(s)	CAS number(s)	EINECS number(s)	index	No registration REACH	Classification according to Regulation (EC) 1272/2008	SCL M-factor ATE	Type
1% <= Isotridecanol, ethoxylated < 5%	69011-36-5				Eye Dam. 1 H318 Aquatic Chronic 3 H412		(1)
1% <= Ethylenediamine tetraacetic acid tetrasodium salt < 5%	64-02-8	200-573-9	607-428-00-2		Acute Tox. 4 (inhalation) H332 Acute Tox. 4 (oral) H302 Eye Dam. 1 H318 STOT RE 2 H373		(1)
1% <= Quaterny ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides < 5%	68424-85-1	270-325-2			Skin Corr. 1B H314 Acute Tox. 4 (oral) H302 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	M Factor (Acute) 10 M Factor (Chronic) 1	(1)
1% <= Pyrophosphate tetrapotassic < 5%	7320-34-5	230-785-7			Eye Irrit. 2 H319		(1)
1% <= β-alanine, N-(2-carboxyethyl)-,N-coco alykyl derivs.,disodium salts < 5%	90170-43-7	290-476-8		UK-01-9559404830-8	Eye Irrit. 2 H319		(1)

Type
(1) : Substance classified as hazardous for health and/or the environment
(2) : Substance with an exposure limit at the work station.
Substance of very high concern candidate for the authorisation procedure:
(3) : Substance considered as PBT (persistent, bioaccumulable, toxic)
(4) : Substance considered as vPvB (very persistent, very bioaccumulable)
(5) : Substance considered as carcinogenic category 1A
(6) : Substance considered as carcinogenic category 1B
(7) : Substance considered as mutagenic category 1A
(8) : Substance considered as mutagenic category 1B
(9) : Substance considered as reprotoxic category 1A
(10) : Substance considered as reprotoxic category 1B
(11) : Substance considered as endocrine disrupter
(12) : Other substance considered hazardous to health or the environment
(N) : Nanomaterial
(M) : Microorganisms

Full text of H- and EUH- phrases : see section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General indications:
Take the contaminated clothes and shoes off immediately. Wash them before wearing them again.
In case of faintness , get medical advice/attention. Show this safety data sheet to the doctor.

In the event of inhalation :

Bring to fresh air.
Put into practice respiratory help procedure if needed and get medical advice immediately.

In the event of contact with the skin :
Take off immediately all contaminated clothing.
Wash with plenty of soap and water.
If any sign of irritation appears, consult a dermatologist.

In the event of contact with the eyes :
Rinse at once with a soft stream of water for at least 15 minutes, eyes wide open.
Remove contact lenses if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER or doctor/physician.

In the event of ingestion :
Rinse mouth.
Do NOT induce vomiting.
Send to hospital.

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

Skin contact : Prolonged or repeated contact with the skin can cause irritation.

Eye contact : Causes serious eye damage.

Ingestion : May cause digestive troubles.

Inhalation : Not considered as hazardous through inhalation under normal conditions of use.

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

Treatments : Symptomatic treatment

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media :
Agents compatible with other products involved into fire.

Unsuitable extinguishing media :
None from our knowledge.

5.2. Special hazards arising from the substance or mixture

MULTIPURPOSE CLEANER SUPER CONCENTRATE is non-flammable.
Burning produces irritant fumes.

5.3. Advice for firefighters

Wear independent respiratory equipment and protective suit.
Collect contaminated firefighting water separately, must not be discharged into the drains.
Keep containers cool by spraying with water if exposed to fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel :

Evacuate non-essential staff and those not equipped with individual protection apparatus.

6.1.2. For emergency responders :

Evacuate the personnel to a safe location.
Keep people upwind and away from the location of the flow/leak.
Use personal protection equipment.

6.2. Environmental precautions

Intervention limited to trained staff.
Do not discharge the product directly to sewer or to environment.
Take as soon as possible all incompatible materials away.

6.3. Methods and material for containment and cleaning up

Small spillage :
Pump in a reservoir of help.

Large spillage :
Mark out, soak up with an inert absorbant and pump in an emergency tank.
Never return spills in original containers for re-use.
Keep in suitable, properly labelled and closed containers for disposal.

6.4. Reference to other sections

Respect protective measures presented at heading 8.
Refer to section 13 for the elimination.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with skin, eyes and clothing.
Do not eat, drink or smoke in work area. Avoid projections during use.
Take off immediately all contaminated clothing.
Do not mix with strong oxidizing agents.

7.2. Conditions for safe storage, including any incompatibilities

7.2.1. Storage :

Do not store below the point of freezing.
Keep only in the original container.
Keep container closed.
Keep in a clean and dry place.
Keep away from products sensitive to alkalis.

7.2.2. Packaging or wrapping materials :

High density polyethylene recommended.

7.3. Specific end use(s)

No other recommendation.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure limit values :

Substance	CAS number	Country	Type	Value	Unit	Comments	source
Sodium hydroxide	1310-73-2	GBR	OEL Short term	2	mg/m³		International limit values for chemical agents

8.2. Exposure controls

According to the requirements of Directive 98/24 /EC, the employer is required to conduct a risk assessment and implement appropriate risks management measures.
* For any situation where the absence of risk is not proven, he must consider the substitution or reduction of risk by improving in priority processes used and collective protection measures. The effectiveness of the solutions implemented will be checked by measurement in comparison to the statutory limit values for substances defined in Section 8.1.
* If the risk remains after these corrective actions, he must always check by routinely measuring compliance with regulatory OEL if they exist in section 8.1 and apply all the individual protective measures given in section 8.2.
* When formalized risk assessment indicates a low risk to workers' health, control of compliance with regulatory OEL may not be considered and all individual protection measures is not always mandatory.

8.2.1. Appropriate engineering controls :

Ensure adequate ventilation.

8.2.2. Individual protection measures, such as personal protective equipment :

Eye/face protection :

Use safety glasses or facial screen in conformity with the EN ISO 16321-1 standard.



Hand protection :

Use chemical resistant gloves approved to EN 374.
Examples of prefered materials for insulating gloves:
Butyl rubber.
Nitrile rubber.



Skin protection :

Wear boots and a protective cloth with chemical resistance.



Respiratory protection :

None under normal conditions of use.

Thermal hazards :

Not applicable

Health measures :

Safety shower and eye wash fountain near to workplace.
After using, wash systematically all personal protective equipment.
Handle in accordance with good industrial hygiene practices and the safety instructions.

8.2.3. Environmental exposure controls :

Do not discharge the product directly to sewer or to environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Clear liquid
Colour	Green
Odour	Detergent
Odour threshold	Not available
Freezing point	Not available
Melting point	0 °C
Boiling point	Not available
Flammability	Not applicable
Lower explosive limit	Not applicable
upper explosive limit	Not applicable
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not available
pH value at 10g/l	7.5 - 8.5
Pure pH	Not available
kinematic viscosity	Not available
Solubility	Not available
Partition coefficient: n-octanol/water	Not available
Vapour pressure	Not available
Relative density	Not available
Mass density (20°C)	1.03 g/cm³
Vapour density	Not available
Particle characteristics	Not applicable

9.2. Other information

Explosive properties	Not applicable
Oxidising properties	Not available
Evaporation rate:	Not available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

None under normal conditions of use.

10.2. Chemical stability

Stable in the recommended storage and handling conditions.

10.3. Possibility of hazardous reactions

Exothermic reactions with strong oxidizing agents.

10.4. Conditions to avoid

Storage below the freezing point.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

None to our knowledge in standard conditions of use.

These data are given for the concentrated mixture. The use of the mixture under its diluted form must be performed in conformity with data given by the technical data sheet and the technical adviser.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes as defined in Regulation (EC) N°1272/2008

Substance-related data:

Acute toxicity
Ethylenediamine tetraacetic acid tetrasodium salt : LD 50 - oral rat 1,780 mg/kg. - MSDS supplier
Ethylenediamine tetraacetic acid tetrasodium salt : LC 50 - inhalation - 4h rat 1.5 mg/L. - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : LD 50 - oral rat (OECD 401): > 300 - 2,000 mg/kg. - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) (50%) : LD 50 - oral rat 795 mg/kg. - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) (100%) : LD 50 - oral rat (OECD 401): 350 . - MSDS supplier

Skin corrosion/irritation
Ethylenediamine tetraacetic acid tetrasodium salt : Skin irritation (OECD 404): . non irritating - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : Cutaneous contact . Corrosive.; Causes severe burns. - MSDS supplier

Serious damage to eyes/eye irritation
Ethylenediamine tetraacetic acid tetrasodium salt : Eye contact : . Can induce serious ocular damages or even irreversibles - MSDS supplier
Isotridecanol, ethoxylated (100%) : Serious damage to eyes/eye irritation . Causes serious eye irritation. - MSDS supplier
Isotridecanol, ethoxylated (100%) : Serious damage to eyes/eye irritation (Draize-test): . Causes serious eye damage according to the criteria of Regulation 1272/2008/EC. - MSDS supplier
β-alanine, N-(2-carboxyethyl)-,N-coco alykyl derivs.,disodium salts (38%) : Serious damage to eyes/eye irritation . Causes serious eye irritation according to the criteria of the 1272/2008/EC. - MSDS supplier
Pyrophosphate tetrapotassic (100%) : Serious damage to eyes/eye irritation . Causes serious eye irritation according to the

criteria of the 1272/2008/EC. - MSDS supplier

Sensitisation
Ethylenediamine tetraacetic acid tetrasodium salt : Sensitisation guinea-pig (OECD 406): . Not sensitising - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : Sensitisation . Not sensitising - MSDS supplier

Mutagenicity
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : (Ames test): . Not mutagenic - MSDS supplier
Ethylenediamine tetraacetic acid tetrasodium salt : Micronucleus test (OECD 474): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)
Ethylenediamine tetraacetic acid tetrasodium salt : Lymphoma test mouse (OECD 476): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)
Ethylenediamine tetraacetic acid tetrasodium salt : Chromosomal aberration test (OECD 473): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)
Ethylenediamine tetraacetic acid tetrasodium salt : Ames test (OECD 471): . Negative - Based on cross reading (N-(2-Hydroxyethyl)ethylenediaminetriacetic acid and trisodium salt)

Chronic toxicity
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : NOEC - 72h algae (OECD 201): 0.001 - 0.01 mg/L. - MSDS supplier

Mix-related data: :

Acute toxicity
. Not determined for the mixture.

Skin corrosion/irritation
Skin corrosivity . The mixture is considered to be irritating to the skin according to the Regulation 1272/2008/EC.

Serious damage to eyes/eye irritation
Ocular corrosivity . Causes serious eye damage according to the criteria of Regulation 1272/2008/EC.

Respiratory / skin sensitisation
Skin sensitisation . The mixture is not considered as a skin sensitiser according to 1272/2008/EC Regulation.
Respiratory sensitisation . The mixture is not considered as a respiratory sensitiser according to 1272/2008/EC Regulation.

Mutagenicity
. based on available data, the classification criteria are not met.

Carcinogenicity
. based on available data, the classification criteria are not met.

Reproductive toxicity
. based on available data, the classification criteria are not met.

Specific target organ toxicity - single exposure
. based on available data, the classification criteria are not met.

Specific target organ toxicity - repeated exposure
. based on available data, the classification criteria are not met.

Aspiration hazard
. based on available data, the classification criteria are not met.

Most important symptoms and effects, both acute and delayed :

Skin contact : Prolonged or repeated contact with the skin can cause irritation.

Eye contact : Causes serious eye damage.

Ingestion : May cause digestive troubles.

Inhalation : Not considered as hazardous through inhalation under normal conditions of use.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties
Not concerned

SECTION 12: ECOLOGICAL INFORMATION

12.1. à 12.4. Toxicity - Persistence and degradability - Bioaccumulative potential - Mobility in soil

Substance-related data:

Acute toxicity
Ethylenediamine tetraacetic acid tetrasodium salt (40%) : EC 20 - 30 min bacterias (OECD 209): > 500 mg/L. - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier
Ethylenediamine tetraacetic acid tetrasodium salt : EC 50 - 48h daphnia (Daphnia magna) > 100 mg/L. - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier
Ethylenediamine tetraacetic acid tetrasodium salt : LC 50 - 96h fishes (Lepomis macrochirus) > 100 mg/L. - The product has not been tested. The information comes from structure or analogue composition products. - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : LC 50 - 96h fishes 0.1 - 1 mg/L. - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : EC 50 - 48h daphnia 0.01 - 0.1 mg/L. - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) : IC 50 - 72h algae 0.01 - 0.1 mg/L. - MSDS supplier
Ethylenediamine tetraacetic acid tetrasodium salt : EC 50 - 72h Aquatic species > 100 mg/L. - MSDS supplier
Isotridecanol, ethoxylated (100%) : LC 50 - 96hours fishes (Cyprinus carpio) (OECD 203): > 1 - 10 mg/L. - MSDS supplier
Isotridecanol, ethoxylated (100%) : EC 50 - 48hours Aquatic invertebrates (Daphnia magna) (OECD 202): > 1 - 10 mg/L. - MSDS supplier
Isotridecanol, ethoxylated (100%) : EC 50 - 72hours algae (Desmodesmus subspicatus) (OECD 201): > 1 - -10 mg/L. - MSDS supplier

Chronic toxicity
Isotridecanol, ethoxylated (100%) : NOEC fishes 1.73 mg/L. - MSDS supplier
Isotridecanol, ethoxylated (100%) : NOEC - 21days Aquatic invertebrates (Daphnia magna) 1.36 mg/L. - MSDS supplier

Degradability
Ethylenediamine tetraacetic acid tetrasodium salt : Biodegradability . Not easily biodegradable - MSDS supplier
Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) (100%) : Ultimate aerobic biodegradability - 28days (OECD 301 D): > 60 %. Easily biodegradable. - MSDS supplier

β-alanine, N-(2-carboxyethyl)-,N-coco alykyl derivs.,disodium salts (38%) : Biodegradability . Easily biodegradable. - MSDS supplier

Bioaccumulation
Ethylenediamine tetraacetic acid tetrasodium salt (40%) : . Not bioaccumulative considering that BCF<100 and log Pow<3 - MSDS supplier

Mix-related data: :

Acute toxicity
fishes . No data available.
daphnia . No data available.
algae . No data available.

Chronic toxicity
. No data available.

Degradability
. No data available.

Bioaccumulation
. No data available.

Mobility
. No data available.

Conclusion :
The mixture is considered to be dangerous for the environment according to 1272/2008/EC Regulation.

12.5. Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB

12.6 Endocrine disrupting properties

Not concerned

12.7. Other adverse effects

No additional information available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Treatment of the mixture :
Do not discharge the product directly to sewer or to environment.
Comply with Directive 2008/98/EC of 19/11/2008 amended, relating to waste and to Decision 2000/532/EC

(amended ultimately by Decision 2014/955/EC) that establishes a list of hazardous waste that must be taken to an approved centre.

Packaging treatment :
Rinse thoroughly the packaging with water and treat the effluent like wastes.
Comply with Directive 2008/98/EC of 19/11/2008 amended, relating to waste and to Decision 2000/532/EC (amended ultimately by Decision 2014/955/EC) that establishes a list of hazardous waste that must be taken to an approved centre.

SECTION 14: TRANSPORT INFORMATION

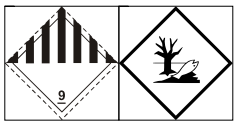
ROAD TRANSPORT: Rail/Route (RID/ADR)

14.1 UN number or ID number : 3082

14.2 UN proper shipping name :
ENVIRONMENTALLY HAZARDOUS SUBSTANCE,LIQUID,N.O.S. (Alcohol ethoxylate + Alkyl dimethyl benzyl ammonium chloride)

14.3 Transport hazard class(es) : 9

14.4 Packing group : III
Hazard identification number : 90
Label : 9



Tunnel code : (-)

14.5 Environmental hazards : Yes (Alkyl dimethyl benzyl ammonium chloride)

14.6 Special precautions for user : No information.

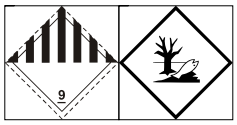
Limited Quantity (QL): 5L

MARITIME TRANSPORT : IMDG

14.1 UN number or ID number :3082

14.2 UN proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE,LIQUID,N.O.S. (Alcohol ethoxylate + Alkyl dimethyl benzyl ammonium chloride)

14.3 Transport hazard class(es) : 9



14.4 Packing group : III

14.5 Environmental hazards
Marine pollutant : Yes (Alkyl dimethyl benzyl ammonium chloride)

14.6 Special precautions for user : No information.
EmS number : F-A, S-F
IMDG segregation group (SGGNo) - segregation code (SG17 - SG6 - SG60)

Limited Quantity (QL): 5L

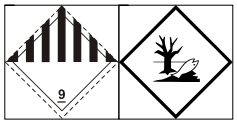
14.7 Maritime transport in bulk according to IMO instruments : Not concerned

AIR TRANSPORT : IATA

14.1 UN number or ID number :3082

14.2 UN proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE,LIQUID,N.O.S. (Alcohol ethoxylate + Alkyl dimethyl benzyl ammonium chloride)

14.3 Transport hazard class(es) : 9



14.4 Packing group : III

Packing instruction Limited quantities passengers and cargo aircraft : Y964
Limited Quantities passagers and cargo aircraft : 30kg

Packing instruction passengers and cargo aircraft : 964
Max. net quantity passengers and cargo aircraft : 450L

Packing instruction cargo aircraft : 964

Max. net quantity cargo aircraft : 450L

Special provisions : A97 A158 A197

ERG code : 9L

SECTION 15: REGULATORY INFORMATION

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

Regulation (EU) n°528/2012 concerning the making available on the market and use of biocidal products :
Not concerned

Regulations relating to the hazards from major accidents :
SEVESO 3 Directive (2012/18/EC) : E1

Regulations relating to the classification, packaging and labelling of substances and mixtures :
Regulation (EC) 1272/2008 amended.

Waste regulations :
2008/98/EC Directive amended by 2015/1127/EC Directive - Regulation 1357/2014/EC
Decision 2014/955/EC which establishes the list of hazardous waste.

Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals : Not concerned

Protection of workers :
Directive 98/24/EC of 07/04/1998 on the protection of the health and safety of workers from the risks related to chemical agents at work.

Regulation (EU) 2019/1021 of 20 June 2019 on persistent organic pollutants : Not applicable

Regulation (EC) 1005/2009 amended on substances that deplete the ozone layer : Not applicable

Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors:
Not concerned

Regulation (EC) 648/2004 :
In conformity with the regulation in force on detergents: Regulation (EC) N° 648/2004.
Ingredient datasheet for the medical staff is available upon written request.
Contains :
< 5% Cationic surfactants, EDTA and salts thereof, Amphoteric surfactants, Phosphates, Phosphonates

Disinfectants, Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides

Comply with national and local legislation.

UN Globally Harmonised System (GHS) on Classification and Labelling of Chemical (GB CLP - SI 2020 No. 1567) and UK REACH (SI 2020 No. 1577)

15.2. Chemical safety assessment

This safety data sheet has been drafted taking into account the information from exposure scenarios for the substances making up the mixture.

SECTION 16: OTHER INFORMATION

The safety data sheet is additional to the technical data sheet but does not replace it. The information given here in is to the best of our knowledge correct and is given in good faith. We must also draw the user's attention on potential risks of the product is used for other purposes for which the product is known.
In no way does it exempt users from being aware of and complying with regulations applicable to their activity. It is their sole responsibility to take all necessary precautions in accordance to the usage of the product they are aware of.
Regulations are only stated in order to help users fulfill the duties involved in the use of the product.
This description should not be considered as exhaustive. It does not exempt users from ensuring if other demands need to be complied with-according to other laws than the ones hereby stated and applicable to holding and usage of the product-demands for which they will remain sole responsibility.

The classification of this product has been established in accordance with Regulation (EC) 1272/2008 (CLP) and associated guidance, on the basis of the data available for the substances, mixture and/or calculation method and/or expert judgement.

Section(s) modified compared with the previous version :
Not concerned

List of H phrases referred to in section 3 :
H302 : Harmful if swallowed.
H314 : Causes severe skin burns and eye damage.
H318 : Causes serious eye damage.
H319 : Causes serious eye irritation.
H332 : Harmful if inhaled.
H373 : May cause damage to respiratory tract through prolonged or repeated exposure (Inhalation).
H400 : Very toxic to aquatic life.
H410 : Very toxic to aquatic life with long lasting effects.
H412 : Harmful to aquatic life with long lasting effects.

Safety Data Sheet compliant with Regulation (EU) 2020/878

Version 7.0.0
Creation date : 2025-07-04
Revision: 2025-08-20
Print Date : 2026-06-10

Sources of key data used to compile the data sheet :
MSDS supplier
International limit values for chemical agents

Historical :
Version 7.0.0
Cancels and replaces previous version .