

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

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

1.1. Product identifier

Trade name ACIFOAM ADVANCED

UFI : RE3F-30D3-D00U-C8FM

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

Use of the product

FOAMING DETERGENT
FARMS HYGIENE

ACIFOAM ADVANCED is a highly concentrated acid based, long clinging foam detergent for deep cleaning and scale removal in the Agri-food, Food and Beverage Industry.

1.3. Details of the supplier of the safety data sheet

Company identification

Kilco (International) Ltd
1A Trench Road
Mallusk, Newtownabbey
Belfast BT36 4TY Northern Ireland
+44 (0) 1576 205480

For information regarding this safety data sheet, please contact :
regulatory@kersia-group.com

1.4. Emergency telephone number

Emergency phone number

Emergency direct number (24 hours a day, 7 days a week) : +44 1273 289451

CARECHEM 24
Tel. +44 1865 407333

For information or to report a poisoning incident contact The National Poisons Information Centre:
+353 (1) 809 2166 (8.00 a.m. to 10.00 p.m. 7 days a week).
Healthcare Professionals:
+353 (1) 809 2566 (24 hour service)
NHS: 111

SECTION 2: HAZARDS IDENTIFICATION

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

2.1. Classification of the substance or mixture

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

Substance corrosive to metals - Category 1	H290: May be corrosive to metals.
Acute toxicity - Category 4 (per oral route)	H302: Harmful if swallowed.
Skin corrosion - Category 1B	H314: Causes severe skin burns and eye damage.
Serious damage to eyes - Category 1	H318: Causes serious eye damage.

2.2. Label elements

Labelling according to 1272/2008/EC Regulation:

Hazard pictograms(s) :



Signal word :
Danger

Contains : Phosphoric Acid

Hazard statement(s) :
H290: May be corrosive to metals.
H302: Harmful if swallowed.
H314: Causes severe skin burns and eye damage.

Precautionary statement(s) :
P261: Avoid breathing mist/vapours/spray.
P280: Wear protective gloves/protective clothing/eye protection.
P301 + P330 + P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or 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.

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

2.3. Other hazards

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 ACID

Substance(s)	CAS number(s)	EINECS number(s)	index	No registration REACH	Classification according to Regulation (EC) 1272/2008	SCL M-factor ATE	Type
20% <= Phosphoric Acid < 50%	7664-38-2	231-633-2	015-011-00-6	01-2119485924-24	Skin Corr. 1B H314 Met. Corr. 1 H290 Acute Tox. 4 (oral) H302	C ≥ 25% Skin Corr. 1B H314 10% ≤ C < 25% Skin Irrit. 2 H315 Eye Irrit. 2 H319	(1) (2)
5% <= Cocamidopropyl Betaine < 10%	147170-44-3	931-333-8		01-2119489410-39	Eye Dam. 1 H318 Aquatic Chronic 3 H412		(1)
1% <= 2-(2-Butoxyethoxy) ethanol < 5%	112-34-5	203-961-6	603-096-00-8	01-2119475104-44	Eye Irrit. 2 H319		(1) (2)

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

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

SECTION 4: FIRST AID MEASURES

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

4.1. Description of first aid measures

General indications:

Take the contaminated clothes and shoes off immediately. Wash them before wearing them again.

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 immediately with plenty of water for 15 minutes at least.

In case of extensive burns, hospitalize.

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 :

Do NOT induce vomiting.

Call a doctor immediately.

Rinse mouth.

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

Skin contact : Corrosive : Causes severe burns.

Eye contact : Causes serious eye damage.

Can cause irreversible effects on the eyes such as ocular tissue lesions or serious damage to the sight.

Ingestion : Harmful if swallowed.

Severe burns of the mouth and throat and a risk of perforating the oesophagus and the stomach.

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 :

Water spray, powder extinguisher, foam.

Agents compatible with other products involved into fire.

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

Unsuitable extinguishing media :

High pressure water jet

5.2. Special hazards arising from the substance or mixture

Warming or fire can generate toxic gases

5.3. Advice for firefighters

Wear independent respiratory equipment and protective suit.

Collect contaminated firefighting water separately, must not be discharged into the drains.

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 :

Neutralize with sodium carbonate, calcium carbonate or lime.

Pump in a reservoir of help.

Dilute the remains with a copious amount of water.

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

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

7.1. Precautions for safe handling

Handle the product with care.

Do not inhale vapour, aerosols, mist.

Avoid contact with skin, eyes and clothing.

Do not eat, drink or smoke in work area. Avoid projections during use.

Do not mix with an alkali.

7.2. Conditions for safe storage, including any incompatibilities

7.2.1. Storage :

Store in a dry and temperate place, safe from the light and frost.

Provide a catch-tank in a bunded area.

Keep only in the original container.

Keep container closed.

Keep away from products sensitive to acids.

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 :

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

Substance	CAS number	Country	Type	Value	Unit	Comments	source
Phosphoric Acid	7664-38-2	EU	OEL 8h	1	mg/m³	Indicative Occupational Exposure Limit Value	International limit values for chemical agents
			OEL Short term	2	mg/m³	Indicative Occupational Exposure Limit Value	International limit values for chemical agents
			VLE (OEL) 15 min	2	mg/m³		International limit values for chemical agents (European Regulation)
			VME (OEL) 8h	1	mg/m³		International limit values for chemical agents (European Regulation)
2-(2-butoxyethoxy) ethanol	112-34-5	EU	OEL 8h	10	ppm	Indicative Occupational Exposure Limit Values [2,3] and Limit Values for Occupational Exposure [4] (for references see bibliography)	International limit values for chemical agents
				67,5	mg/m³	Indicative Occupational Exposure Limit Values [2,3] and Limit Values for Occupational Exposure [4] (for references see bibliography)	International limit values for chemical agents
			OEL Short term	15	ppm	Indicative Occupational Exposure Limit Values [2,3] and Limit Values for Occupational Exposure [4] (for references see bibliography)	International limit values for chemical agents
				101,2	mg/m³	Indicative Occupational Exposure Limit Values [2,3] and Limit Values for Occupational Exposure [4] (for references see bibliography)	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 :

Provide adequate ventilation, particularly in closed areas.

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 16321 standard.

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24



Hand protection :

Use chemical resistant gloves approved to EN 374.

Examples of preferred materials for insulating gloves:

Butyl rubber.

Nitrile rubber.

Neoprene.

Permeation time >= 8h

Do not wear polyvinyl alcohol (PVA) gloves.



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	Transparent liquid
Colour	Pale yellow
Odour	Odourless
Odour threshold	Not available

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

Freezing point	Not available
Melting point	Not applicable
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 applicable
Pure pH	1.5
kinematic viscosity	Not available
Solubility in water	Soluble in water in all proportions
Solubility	Not applicable
Partition coefficient: n-octanol/water	Not available
Vapour pressure	Not available
Mass density	1.25±0.05 g/cm ³
Relative density	1.25
Vapour density	Not available
Particle characteristics	Not applicable

9.2. Other information

Explosive properties	Not applicable
Oxidising properties	Not applicable
Viscosity	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

Stable in the recommended storage and handling conditions.

10.4. Conditions to avoid

High temperatures.

10.5. Incompatible materials

Strong oxidants.

Alkalines.

10.6. Hazardous decomposition products

Possible formation of toxic gas in case of fire.

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

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

Phosphoric Acid : LC 50 - inhalation - 1h rat 3.846 mg/L. - MSDS supplier

Phosphoric Acid : LD 50 - dermal rabbit 2,740 mg/kg. - MSDS supplier

Phosphoric Acid : LD 50 - oral rat 500 mg/kg. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : LD 50 - oral rat 2,410 mg/kg. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : LD 50 - dermal rabbit 2,764 mg/kg. - MSDS supplier

Cocamidopropyl Betaine : LD 50 - oral rat 8,100 mg/kg. - MSDS supplier

Phosphoric Acid (100%) : LD 50 - dermal rat (OECD 423): > 300 mg/kg. - MSDS supplier

Skin corrosion/irritation

Cocamidopropyl Betaine : Cutaneous contact . non irritating - MSDS supplier

Serious damage to eyes/eye irritation

2-(2-Butoxyethoxy) ethanol : Eye irritation . Causes serious eye irritation. - MSDS supplier

Cocamidopropyl Betaine : Eye irritation . Risk of serious damage of eyes - MSDS supplier

Sensitisation

Cocamidopropyl Betaine : Sensitisation . Not sensitising - MSDS supplier

Respiratory / skin sensitisation

2-(2-Butoxyethoxy) ethanol : Skin sensitisation guinea-pig . Not sensitising - MSDS supplier

Mutagenicity

Cocamidopropyl Betaine : . Not mutagenic - MSDS supplier

Mix-related data::

Acute toxicity

. Not determined

Skin corrosion/irritation

Skin corrosivity . The mix is considered to be corrosive for the skin under the criteria of 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

. The mixture does not contain sensitising substances.

Mutagenicity

. The classification criteria are not met given the available data.

Carcinogenicity

. The classification criteria are not met given the available data.

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

Reproductive toxicity

. The classification criteria are not met given the available data.

Specific target organ toxicity - single exposure

. The classification criteria are not met given the available data.

Specific target organ toxicity - repeated exposure

. The classification criteria are not met given the available data.

Aspiration hazard

. The classification criteria are not met given the available data.

Most important symptoms and effects, both acute and delayed :

Skin contact : Corrosive : Causes severe burns.

Eye contact : Causes serious eye damage.

Can cause irreversible effects on the eyes such as ocular tissue lesions or serious damage to the sight.

Ingestion : Harmful if swallowed.

Severe burns of the mouth and throat and a risk of perforating the oesophagus and the stomach.

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

Phosphoric Acid : LC 50 - 96h fishes 3 - 3.25 mg/L. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : LC 50 - 96h fishes (Lepomis macrochirus) 1,300 mg/L. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : LC 50 - 48h daphnia (Daphnia magna) > 100 mg/L. - MSDS supplier

2-(2-Butoxyethoxy) ethanol : EC 50 algae (Scenedesmus subspicatus) > 100 mg/L. - MSDS supplier

Cocamidopropyl Betaine : EC 50 - 48h daphnia 45 mg/L. - MSDS supplier

Cocamidopropyl Betaine : LC 50 - 96h fishes (Leuciscus idus) 25 mg/L. - MSDS supplier

Phosphoric Acid : EC 50 - 72H algae (OECD 201): > 100 mg/L.

Phosphoric Acid : EC 50 - 48h daphnia (OECD 202): > 100 mg/L. - MSDS supplier

2-(2-Butoxyethoxy) ethanol (100%) : EC 50 - 48hours daphnia (Daphnia magna) (OECD 202): 4,950 mg/L. - MSDS supplier

Degradability

2-(2-Butoxyethoxy) ethanol : Biodegradability . Easily biodegradable. - MSDS supplier

Cocamidopropyl Betaine (30%) : Biodegradability . Easily biodegradable. - MSDS supplier

Bioaccumulation

2-(2-Butoxyethoxy) ethanol : . Not bioaccumulative - MSDS supplier

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

Cocamidopropyl Betaine (30%) : . Not bioaccumulative - MSDS supplier

Mix-related data:::

Acute toxicity

fishes . Not determined
daphnia . Not determined
algae . Not determined

Chronic toxicity

. No data available.

Degradability

. The surface agents contained in this mix are in line with the requirements of the Detergent Regulation 648/2004/EC.

Bioaccumulation

. No data available.

Mobility

. No data available.

Conclusion :

The mixture is not 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.

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

SECTION 14: TRANSPORT INFORMATION

ROAD TRANSPORT: Rail/Route (RID/ADR)

14.1 UN number or ID number : 1760

14.2 UN proper shipping name :
CORROSIVE LIQUID, N.O.S. (Phosphoric Acid)

14.3 Transport hazard class(es) : 8

14.4 Packing group : III
Hazard identification number : 80
Label : 8



Tunnel code : (E)

14.5 Environmental hazards : No

14.6 Special precautions for user : No information.

Limited Quantity (QL): 5L

MARITIME TRANSPORT : IMDG

14.1 UN number or ID number : 1760

14.2 UN proper shipping name : CORROSIVE LIQUID, N.O.S. (Phosphoric Acid)

14.3 Transport hazard class(es) : 8



14.4 Packing group : III

14.5 Environmental hazards

Marine pollutant : No

14.6 Special precautions for user : No information.

EmS number : F-A, S-B

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

Limited Quantity (QL): 5L

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

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) : Not concerned

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 :
>30% Phosphates
5-15% Amphoteric surfactants

ACIFOAM ADVANCED

Code: 017R0

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

Version 7.0.0

Creation date : 05/03/24

Revision: 05/03/24

Print Date : 06/03/24

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.

Section(s) modified compared with the previous version :

Not concerned

List of H phrases referred to in section 3 :

H290 : May be corrosive to metals.

H302 : Harmful if swallowed.

H314 : Causes severe skin burns and eye damage.

H318 : Causes serious eye damage.

H319 : Causes serious eye irritation.

H412 : Harmful to aquatic life with long lasting effects.

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 .