

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

1.1. Product identifier

Trade name or designation of the mixture

PETROFLO 20Y114 (PetroKare AF11)

Date of first issue	26/03/2010
Version number	4.5
Revision date	19/09/2022
Supersedes date	23/04/2021

1.2. Relevant identified uses of the substance or mixture and uses advised against **Identified uses** Water based antifoulant

Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

JV Process and Water Chemicals LLC Address: Street V. Kadirov 10, Chirchik city, Tashkent Region, Republic of Uzbekistan, 111727 Tel: +99871 209 10 40 Email address: info@pwch.uz www.pwch.uz

1.4. Emergency telephone number

Multilingual emergency number (24/7)

Street V. Kadirov 10, Chirchik city, Tashkent Region, Republic of Uzbekistan, 111727

Tel: +99871 209 10 40

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Warning

Health hazards

Serious eye damage/eye irritation	Category 2	H319 - Causes serious eye irritation.
Environmental hazards Hazardous to the aquatic environment, long-term aquatic hazard	Category 3	H412 - Harmful to aquatic life with long lasting effects.
2.2. Label elements		
Label according to Regulation (EC) No. 1272/200)8 as amended	
Hazard pictograms		

Signal word **Hazard statements**



Version: 4.5

P&WC SAFETY DATA SHEET

PETROFLO 20Y114 (PetroKare AF11)

H319	Causes serious ey				
H412	Harmful to aquation	life with long lasting	effects.		
Precautionary statements					
Prevention					
P273	Avoid release to the	ne environment.			
P280	Wear eye protection	on/face protection.			
Response					
P305 + P351 + P338	IF IN EYES: Rinse and easy to do. C		er for several minutes. Remo	ove contact lenses	s, if present
P337 + P313	If eye irritation per	sists: Get medical ad	vice/attention.		
Storage	Not available.				
Disposal					
P501	Dispose of conten	ts/container in accord	dance with local/regional/nat	ional/international	l regulations.
Supplemental label information	None.				
2.3. Other hazards	(EC) No 1907/200 established in acc concentration equ	06, Annex XIII. The m ordance with REACH al to or greater than	ces assessed to be vPvB / F ixture does not contain any I Article 59(1) for having enc 0.1% by weight.	substances includ	ded in the list
SECTION 3: Composition/ Mixtures	Information on	Ingredients			
Chemical description	Polymer and glyco	ols in aromatic solver	t		
Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
Butyl diglycol ether	20 - < 30	112-34-5 203-961-6	01-2119475104-44	603-096-00-8	#
Classif	ication: Eye Irrit. 2;	H319			
Formaldehyde, polymer with 4-nonylphenol and oxirane	10 - < 20	30846-35-6 -	-	-	
	ication: Eye Irrit. 2;	H319			
Solvent naphtha (petroleum),h aromatic		64742-94-5 265-198-5	01-2119510128-50	649-424-00-3	
Classi	fication: STOT SE	3;H336, Asp. Tox. 1;I	H304, Aquatic Chronic 2;H4	11	
Naphthalene	< 1	91-20-3 202-049-5	-	601-052-00-2	#

Classification: Acute Tox. 4;H302, Carc. 2;H351, Aquatic Acute 1;H400, Aquatic Chronic 1;H410

List of abbreviations and symbols that may be used above

ATE: Acute toxicity estimate.

M: M-factor

vPvB: very persistent and very bioaccumulative substance.

PBT: persistent, bioaccumulative and toxic substance.

#: This substance has been assigned Union workplace exposure limit(s).

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

The full text for all H-statements is displayed in section 16.

SECTION 4: First aid measures

General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
4.1. Description of first aid meas	sures
Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Wash off with soap and water. Get medical attention if irritation develops and persists.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.



PETROFLO 20Y114 (PetroKare AF11)

Ingestion	Rinse mouth. Get medical attention if symptoms occur.
4.2. Most important symptoms and effects, both acute and delayed	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
4.3. Indication of any immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
SECTION 5: Firefighting m	neasures
General fire hazards	No unusual fire or explosion hazards noted.
5.1. Extinguishing media Suitable extinguishing media	Alcohol resistant foam. Powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising from the substance or mixture	During fire, gases hazardous to health may be formed.
5.3. Advice for firefighters	
Special protective equipment for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Special fire fighting procedures	Move containers from fire area if you can do so without risk. Prevent spillage and fire-fighting water from entering in public sewers or the immediate environment.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
SECTION 6: Accidental rel	ease measures
6.1. Personal precautions, prote	ctive equipment and emergency procedures
For non-emergency personnel	Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
For emergency responders	Keep unnecessary personnel away. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in Section 8 of the SDS.
6.2. Environmental precautions	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.
6.3. Methods and material for	Prevent product from entering drains.
containment and cleaning up	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
	Never return spills to original containers for re-use.
6.4. Reference to other sections	For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.
SECTION 7: Handling and	storage
7.1. Precautions for safe handling	Avoid contact with eyes. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities	Industrial hygiene practices. Store in tightly closed container. Protect from freezing. Store away from incompatible materials (see Section 10 of the SDS).
7.3. Specific end use(s)	Only for industrial users

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Material name PETROFLO 20Y114 (PetroKare AF11)



Occupational exposure limits

US. ACGIH Threshold Limit Values

Components	Туре	Value	Form
Butyl diglycol ether (CAS 112-34-5)	TWA	10 ppm	Inhalable fraction and vapour.
Naphthalene (CAS 91-20-3)	TWA	10 ppm	
Solvent naphtha (petroleum),heavy aromatic (CAS 64742-94-5)	TWA	200 mg/m3	Non-aerosol.

Hygienic Normative 2.2.5.2439-09 "Maximum Allowable Concentrations (MAC) of Noxious Substances in the Working Zone Air", Executive No.76 of 30 April 2003. (Including addendums No. 1, 2, 3, and 4).

Components	Туре	Value	Form	
Butyl diglycol ether (CAS 112-34-5)	Ceiling	10 mg/m3	Aerosol	
Naphthalene (CAS 91-20-3)	Ceiling	20 mg/m3	Vapour.	
Solvent naphtha (petroleum),heavy aromatic (CAS 64742-94-5)	Ceiling	600 mg/m3	Vapour.	
. ,	TWA	300 mg/m3	Vapour.	

EU. Indicative Exposure Limit Values in Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU Components Value

Components	туре	value	
Butyl diglycol ether (CAS 112-34-5)	STEL	101,2 mg/m3	
		15 ppm	
	TWA	67,5 mg/m3	
		10 ppm	
Naphthalene (CAS 91-20-3)	TWA	50 mg/m3	
		10 ppm	

Biological limit values Recommended monitoring

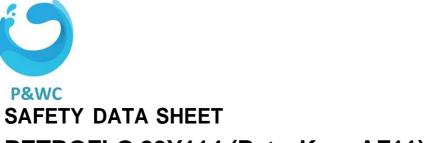
No biological exposure limits noted for the ingredient(s). Follow standard monitoring procedures.

procedures

Derived no effect levels (DNELs)

Workers

Components	Value	Assessment factor	Notes
Butyl diglycol ether (CAS 112-34-5)			
Long-term, Local, Inhalation Short-term, Local, Inhalation	67,5 mg/m3 101,2 mg/m3		irritation respiratory tract irritation respiratory tract
Solvent naphtha (petroleum), heavy arom	atic (CAS 64742-94-5)		
Long-term, Systemic, Dermal Long-term, Systemic, Inhalation	384 mg/kg 192 mg/m3	1 1	
edicted no effect concentrations (PNECs	3)		
Components	Value	Assessment factor	Notes
Butyl diglycol ether (CAS 112-34-5)			
Freshwater Intermittent releases Marine water Secondary poisoning	1,1 mg/l 11 mg/l 0,11 mg/l 56 mg/kg	1000 100 10000 90	Oral
Sediment (freshwater) Sediment (marine water) Soil	4,4 mg/kg 0,44 mg/kg 0,32 mg/kg		



PETROFLO 20Y114 (PetroKare AF11)

Exposure guidelines		
Belgium OELs: Skin design	ation	
Naphthalene (CAS 91-20 Solvent naphtha (petroleo (CAS 64742-94-5)		Can be absorbed through the skin. Can be absorbed through the skin.
8.2. Exposure controls		
Appropriate engineering controls	Good general ventilation should be used. Ventilation rates should be matched to conditions applicable, use process enclosures, local exhaust ventilation, or other engineering controls maintain airborne levels below recommended exposure limits. If exposure limits have not be established, maintain airborne levels to an acceptable level. Provide eyewash station.	
Individual protection measures,	such as personal protective e	quipment
General information		ment as required. Personal protection equipment should be chosen ds and in discussion with the supplier of the personal protective
Eye/face protection	Wear safety glasses with side shields (or goggles). CEN : EN 166	
Skin protection		
- Hand protection	recommended by the glove su Neoprene gloves (Protection a Nitrile gloves (Protection agair	against unintentional short-term contact) nst unintentional short-term contact) st unintentional short-term contact)
- Other	Wear suitable protective clothi CEN : EN ISO 13688; EN ISO	ng. Use of an impervious apron is recommended. 6529; EN 14605
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment. In case of insufficient ventilation, use a breathing mask with filter type: P2 CEN : EN 140; EN 143; EN 149	
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.	
Hygiene measures		I hygiene measures, such as washing after handling the material nd/or smoking. Routinely wash work clothing and protective nants.
Environmental exposure controls	from ventilation or work proces requirements of environmenta modifications to the process e	I or supervisory personnel of all environmental releases. Emissions ss equipment should be checked to ensure they comply with the I protection legislation. Fume scrubbers, filters or engineering quipment may be necessary to reduce emissions to acceptable is, dispose of this material and its container to hazardous or special

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid.
Form	Liquid
Colour	Yellow to brown
Odour	Slight hydrocarbon
Melting point/freezing point	-8 °C
Boiling point or initial boiling point and boiling range	100 °C
Flammability	Not applicable.
Upper/lower flammability or expl	losive limits
Explosive limit - lower (%)	Not available.
Explosive limit – upper (%)	Not available.



Flash point	62 °C P-M(CC)
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH (concentrated product)	7 Neat
Kinematic viscosity	Not available.
Solubility	
Solubility (water)	< 0,01 %
Partition coefficient (n-octanol/water) (log value)	Not available.
Vapour pressure	18 mmHg
Vapour pressure temp.	21 °C
Density and/or relative density	
Relative density	1
Relative density temperature	21 °C
Vapour density	> 1
Particle characteristics	Not available.
9.2. Other information	
9.2.1. Information with regard to physical hazard classes	No relevant additional information available.
9.2.2. Other safety characteristics	
Evaporation rate	Slower than Ether
pH in aqueous solution	5,3 (1% Emulsion)
Pour point	-5 °C
Shelf life	720 Days

Shelf life	720 Days
Viscosity	55 mPa.s
Viscosity temperature	21 °C
VOC	34 % Calculated

SECTION 10: Stability and reactivity

10.1. Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability	Material is stable under normal conditions.
10.3. Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
10.4. Conditions to avoid	Avoid temperatures exceeding the flash point. Protect from freezing. Heat, flames and sparks. Eliminate all sources of ignition.
10.5. Incompatible materials	Strong oxidising agents.
10.6. Hazardous decomposition products	Carbon oxides.

SECTION 11: Toxicological information

General information	Occupational exposure to the substance or mixture may cause adverse effects.
Information on likely route	s of exposure
Inhalation	Prolonged inhalation may be harmful.
Skin contact	No adverse effects due to skin contact are expected.
Eye contact	Causes serious eye irritation.
Ingestion	May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of occupational exposure.
Symptoms	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.



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

	ses as defined in Regulation (EC) No 12/2/2008	
Acute toxicity Product	Species	Test Results
	Species	Test Results
PETROFLO 20Y114 (PetroKare Al	-11)	
<u>Acute</u> Dermal		
LD50	Rabbit	> 5000 mg/kg (Calculated according to
ED30	Rabbit	GHS additivity formula)
Inhalation		
Vapour		
LC50	Rat	> 20 mg/kg, 4 h (Calculated according to GHS additivity formula)
Oral		
LD50	Rat	> 5000 mg/kg (Calculated according to
Components	Species	GHS additivity formula) Test Results
Butyl diglycol ether (CAS 112-34-5)	-	
Acute		
Dermal		
LD50	Rabbit	2764 mg/kg
Oral		5.5
LD50	Rat	6560 mg/kg
Naphthalene (CAS 91-20-3)		
Acute		
Dermal		
LD50	Rabbit	> 16000 mg/kg
Oral		
LD50	Rat	> 2000 mg/kg
Solvent naphtha (petroleum), heavy	y aromatic (CAS 64742-94-5)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 3160 mg/kg
Inhalation		
Vapour		
LC50	Rat	> 5,2 mg/l, 4 hour
Oral		
LD50	Rat	7050 mg/kg
Skin corrosion/irritation	Based on available data, the classification criteria are not met.	
Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory sensitisation	Based on available data, the classification criteria are not met.	
Skin sensitisation	Based on available data, the classification criteria are not met.	
Germ cell mutagenicity	Based on available data, the classification criteria are	e not met.
Carcinogenicity	Based on available data, the classification criteria are not met.	
Reproductive toxicity	Based on available data, the classification criteria are	e 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	e not met.



Aspiration hazard	Based on available data; the classification criteria are not met.
Mixture versus substance information	No information available.
11.2. Information on other hazar	rds
Endocrine disrupting properties	This mixture does not contain any substances having endocrine disrupting properties with respect to human health as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than 0.1% by weight.
Other information	Not available.
SECTION 12: Ecological in	nformation
12.1. Toxicity	Based on available data, the classification criteria are not met for hazardous to the aquatic environment, acute hazard.
12.2. Persistence and degradab	ility
- COD (mgO2/g)	1309 (calculated data)
- BOD 5 (mgO2/g)	395 (calculated data)
- BOD 28 (mgO2/g)	635 (calculated data)
 Closed Bottle Test (% Degradation in 28 days) 	48 (calculated data)
- TOC (mg C/g)	446 (calculated data)
12.3. Bioaccumulative potential	
Partition coefficient n-octanol/water (log Kow) Naphthalene	3,3
Bioconcentration factor (BCF)	Not available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII. Not available.
12.6. Endocrine disrupting properties	This mixture does not contain any substances having endocrine disrupting properties with respect to the environment as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than 0.1% by weight.
12.7. Other adverse effects	The product contains volatile organic compounds which have a photochemical ozone creation potential.
SECTION 13: Disposal cor	nsiderations
13.1 Waste treatment methods	

13.1. Waste treatment methods	
Residual waste	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.
	According to Hazardous Waste Regulations. European List of Wastes (LoW) code recommendation : 15 01 10 15 Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified. 15 01 Packaging (including separately collected municipal packaging waste). 15 01 10 Packaging containing residues of or contaminated by dangerous substances. Depending on the origin and state of the waste, other codes may be applicable too.

SAFETY DATA SHEET

PETROFLO 20Y114 (PetroKare AF11)

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations. According to Hazardous Waste Regulations. European List of Wastes (LoW) code recommendation : 13 08 02 13 Oil wastes and wastes of liquid fuels. 13 08 Oil wastes not otherwise specified. 13 08 02 Other emulsions. Depending on the origin and state of the waste, other codes may be applicable too. 16 Wastes not otherwise specified in the list. 16 03 Off-specification batches and unused products. Dispose in accordance with all applicable regulations.

Special precautions

P&WC

SECTION 14: Transport information

ADR

14.1. - 14.6.: Not regulated as dangerous goods.

RID

14.1. - 14.6.: Not regulated as dangerous goods.

ADN

14.1. - 14.6.: Not regulated as dangerous goods.

ΙΑΤΑ

14.1. - 14.6.: Not regulated as dangerous goods.

IMDG

14.1. - 14.6.: Not regulated as dangerous goods.

SECTION 15: Regulatory information

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

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed.

- Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended Not listed
- Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended Not listed.
- Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed
- Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.
- Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended Naphthalene (CAS 91-20-3)
- Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended Solvent naphtha (petroleum), heavy aromatic 29

(CAS 64742-94-5)

- Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.
 - Solvent naphtha (petroleum), heavy aromatic (CAS 64742-94-5)

SAFETY DATA SHEET

PETROFLO 20Y114 (PetroKare AF11)

Naphthalene (CAS 91-20-3)

Other EU regulations

P&WC

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

Naphthalene (CAS 91-20-3)

Solvent naphtha (petroleum), heavy aromatic (CAS 64742-94-5)

Other regulations	The product is classified and labelled in accordance with Regulation Regulation) as amended. This Safety Data Sheet complies with the (EC) No 1907/2006, as amended. Additional information is given in product is classified and labelled in accordance with the retained CL 1272/2008, as amended for Great Britain. This Safety Data Sheet is REACH Regulation (EC) No 1907/2006, as amended by UK REACH	requirements of Regulation the Safety Data Sheet. This P Regulation (EC) No compiled in accordance with
National regulations	Follow national regulation for work with chemical agents in accordar amended. Additional information is given in the Safety Data Sheet.	nce with Directive 98/24/EC, as
15.2. Chemical safety assessment	No Chemical Safety Assessment has been carried out.	
Inventory status		
Country(s) or region	Inventory name	On inventory (yes/no)*
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
*A "Voc" indicator that all com	penents of this product comply with the inventory requirements administered by th	a according country(c)

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION 16: Other information

List of abbreviations

List of appreviations	
	ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways.
	ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. AICIS: Australian Inventory of Industrial Chemicals. CEN: European Committee for Standardization.
	CLP: Classification, Labeling and Packaging REGULATION (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures. EC50: Effective Concentration 50%.
	IATA: International Air Transport Association.
	IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk.
	IMDG: International Maritime Dangerous Goods.
	LC50: Lethal Concentration 50%.
	LD50: Lethal Dose 50%.
	MARPOL: International Convention for the Prevention of Pollution from Ships.
	NOEL: No observed effect level.
	PBT: Persistent, bioaccumulative and toxic.
	RID: Regulations concerning the International Carriage of Dangerous Goods by Rail. STEL: Short term exposure limit.
	TOC: Total Organic Carbon.
	vPvB: Very persistent and very bioaccumulative.
	EC-No: European Commission Number
	COD: Chemical Oxygen Demand
	BOD: Biochemical oxygen demand.
References	Safety data sheets of raw materials.
Information on evaluation method leading to the classification of mixture	The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.
Full text of any statements, which are not written out in full	
under sections 2 to 15	H302 Harmful if swallowed.
	H304 May be fatal if swallowed and enters airways

H302 Harmful if swallowed.H304 May be fatal if swallowed and enters airways.H319 Causes serious eye irritation.

6

	H336 May cause drowsiness or dizziness.
	H351 Suspected of causing cancer.
	H400 Very toxic to aquatic life.
	H410 Very toxic to aquatic life with long lasting effects.
	H411 Toxic to aquatic life with long lasting effects.
Revision information	This document has undergone significant changes and should be reviewed in its entirety.
Training information	Follow training instructions when handling this material.
Disclaimer	The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.
Based on EC Directive /	(EC) No 1907/2006 (REACH)
Regulations	(EU) No 2020/878
	(EC) No 1272/2008
	(EU) No 1357/2014
Further information	Correction in Section: 2,3,5,6,7,8,9,10,11,12,15