

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 13/12/2022 Revision date: 28/09/2021 Version: 3.03

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

1.1. Product identifier

Product form : Mixture

Product name : Airco Fresh (Aerosol)

Product code : W30202
Type of product : Detergent
Vaporizer : Aerosol
Product group : Trade product

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Cleaning product for air conditioning.

Function or use category : Aerosol propellants

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

ITW ADDITIVES INTL B.V. Industriepark-West 46

9100 Sint-Niklaas

Belgium

T +32 3 766 60 20 - F +32 3 778 16 56

msds@wynns.eu - www.wynns.com

1.4. Emergency telephone number

Emergency number : BIG: +32(0)14 58 45 45 (NL FR EN DE)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Aerosol, Category 3 H229

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]

Signal word (CLP) : Warning

Hazard statements (CLP) : H229 - Pressurised container: May burst if heated.

Precautionary statements (CLP) : P102 - Keep out of reach of children.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P251 - Do not pierce or burn, even after use.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

EUH-statements : EUH208 - Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction.

Extra phrases : 0.05 % by mass of the contents are flammable.

2.3. Other hazards

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

28/09/2021 (Revision date) EN (English) 1/12

Safety Data Sheet

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

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-(2-butoxyethoxy)ethanol substance with a Community workplace exposure limit	CAS-No.: 112-34-5 EC-No.: 203-961-6 EC Index-No.: 603-096-00-8 REACH-no: 01-2119475104-	1 – 2,5	Eye Irrit. 2, H319
1,2-Benzisothiazol-3(2H)-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6 REACH-no: 01-2120761540- 60	< 0,05	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
1,2-Benzisothiazol-3(2H)-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6 REACH-no: 01-2120761540-	(0,05 ≤C < 100) Skin Sens. 1, H317	

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case.

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

SECTION 4: First aid measures

4.1. Description of first aid measures

4.1. Description of first aid measures	
First-aid measures general	: Check the vital functions. Keep victim at rest in half upright position. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Victim in shock: on his back with legs slightly raised. Vomiting: prevent asphyxia/aspiration pneumonia. Keep watching the victim. Give psychological aid. Prevent cooling by covering the victim (no warming up). Keep the victim calm, avoid physical strain. If necessary seek medical advice.
First-aid measures after inhalation	 If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell. As it is a spray can packaging it is most unlikely that large quantities will be swallowed.

Safety Data Sheet

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

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

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 : All extinguishing agents can be used. Cool closed containers exposed to fire with water

spray.

Unsuitable extinguishing media : None to our knowledge. If there is a fire close by, use suitable extinguishing agents.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Explosion hazard : Product is not explosive. Pressurised container: May burst if heated.

Reactivity in case of fire : Upon combustion: CO and CO2 are formed.

5.3. Advice for firefighters

Firefighting instructions : Cool closed containers exposed to fire with water spray. Fight fire from safe distance and

protected location.

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment : Wear suitable gloves and eye/face protection. protective clothing.

Emergency procedures : Mark the danger area. Take off contaminated clothing.

6.1.2. For emergency responders

Emergency procedures : Ventilate area

6.2. Environmental precautions

Prevent entry to sewers and public waters. Prevent soil and water pollution.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage. Contain leaking substance, pump over in suitable containers.

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

into container for disposal. Clean contaminated surfaces with an excess of water.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Meet the legal requirements. Provide good ventilation in process area to prevent formation

of vapour. Presents no particular risk when handled in accordance with good occupational $% \left(1\right) =\left(1\right) \left(1\right)$

hygiene practice.

Hygiene measures : Use good personal hygiene practices. IF ON SKIN: Wash with plenty of water/.... Wash

contaminated clothing before reuse.

Safety Data Sheet

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

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Keep out of frost. Maximum storage period : 24 months Storage temperature : \le 45 °C

Heat and ignition sources : Keep away from heat.

Information on mixed storage : Keep away from strong acids and strong oxidizers.

Storage area : Meet the legal requirements. Protect from heat and direct sunlight. Store in a well-ventilated

place. Store in a dry place.

Special rules on packaging : Meet the legal requirements.

Packaging materials : Pressurised small gas containers (aerosol cans).

7.3. Specific end use(s)

See product bulletin for detailed information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

2-(2-butoxyethoxy)ethanol (112-34-5)			
EU - Indicative Occupational Exposure Limit (IOEL)			
IOEL TWA	67,5 mg/m³		
IOEL TWA [ppm]	10 ppm		
IOEL STEL	101,2 mg/m³		
IOEL STEL [ppm]	15 ppm		
Belgium - Occupational Exposure Limits			
OEL TWA 67,5 mg/m³			
DEL TWA [ppm] 10 ppm			
DEL STEL 101,2 mg/m³			
OEL STEL [ppm]	15 ppm		
France - Occupational Exposure Limits	France - Occupational Exposure Limits		
VME (OEL TWA)	101,2 mg/m³		
VME (OEL TWA) [ppm] 15 ppm			
VLE (OEL C/STEL)	67,5 mg/m³		
VLE (OEL C/STEL) [ppm]	10 ppm		
Hungary - Occupational Exposure Limits			
AK (OEL TWA)	67,5 mg/m³		
CK (OEL STEL)	101,2 mg/m³		

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

Safety Data Sheet

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

8.1.4. DNEL and PNEC

V.1.4. DREE and TRES			
2-(2-butoxyethoxy)ethanol (112-34-5)			
DNEL/DMEL (Workers)			
Acute - local effects, inhalation	101,2 mg/m³		
Long-term - systemic effects, dermal	83 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	67,5 mg/m³		
Long-term - local effects, inhalation	67,5 mg/m³		
DNEL/DMEL (General population)			
Acute - local effects, inhalation	60,7 mg/m³		
Long-term - systemic effects,oral	5 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	40,5 mg/m³		
Long-term - systemic effects, dermal	50 mg/kg bodyweight/day		
Long-term - local effects, inhalation	40,5 mg/m³		
PNEC (Water)			
PNEC aqua (freshwater)	1,1 mg/l		
PNEC aqua (marine water)	0,11 mg/l		
PNEC aqua (intermittent, freshwater)	11 mg/l		
PNEC (Sediment)			
PNEC sediment (freshwater)	4,4 mg/kg dwt		
PNEC sediment (marine water)	0,44 mg/kg dwt		
PNEC (Soil)			
PNEC soil	0,32 mg/kg dwt		
PNEC (Oral)			
PNEC oral (secondary poisoning) 56 mg/kg food			
PNEC (STP)			
PNEC sewage treatment plant	200 mg/l		
1,2-Benzisothiazol-3(2H)-one (2634-33-5)			
DNEL/DMEL (Workers)			
Long-term - systemic effects, dermal	0,966 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	6,81 mg/m³		
DNEL/DMEL (General population)			
Long-term - systemic effects, inhalation 1,2 mg/m³			
Long-term - systemic effects, dermal	0,345 mg/kg bodyweight/day		
PNEC (Water)			
PNEC aqua (freshwater)	4,03 μg/L		
PNEC aqua (marine water)	0,403 μg/L		
PNEC (Sediment)			
PNEC sediment (freshwater)	49,9 µg/kg dw		
PNEC sediment (marine water)	4,99 µg/kg dw		

Safety Data Sheet

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

1,2-Benzisothiazol-3(2H)-one (2634-33-5)			
PNEC (Soil)	PNEC (Soil)		
PNEC soil 3 mg/kg dwt			
PNEC (STP)			
PNEC sewage treatment plant 1,03 mg/l			

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide good ventilation in process area to prevent formation of vapour. Does not require any specific or particular technical measures.

8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Safety glasses.

Personal protective equipment symbol(s):





8.2.2.1. Eye and face protection

No additional information available

8.2.2.2. Skin protection

Hand protection:

Neoprene. Nitrile rubber. Polyvinylchloride (PVC). Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Time of penetration is to be checked with the glove producer

Other skin protection

Materials for protective clothing:

None under normal conditions.

8.2.2.3. Respiratory protection

No additional information available

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Breakthrough time: >30'. Thickness of the glove material >0.1 mm.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : light blue.

Appearance : clear. Liquid under pressure.

Odour : Barely perceptible.
Odour threshold : Not available
Melting point : Not available
Freezing point : Not available
Boiling point : Not available

Safety Data Sheet

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

Flammability : Not available
Explosive limits : Not available
Lower explosion limit : Not available
Upper explosion limit : Not available
Flash point : > 100 °C
Auto-ignition temperature : Not available
Decomposition temperature : Not available

9,3 рΗ Viscosity, kinematic : Not available Solubility : Soluble in water. Not available Partition coefficient n-octanol/water (Log Kow) Vapour pressure Not available Vapour pressure at 50°C Not available : 1000 kg/m3 @20°C Density Not available Relative density Relative vapour density at 20°C : Not available

9.2. Other information

Particle characteristics

9.2.1. Information with regard to physical hazard classes

% of flammable ingredients : 0,05 %

9.2.2. Other safety characteristics

Other properties : The aerosol has a system with two chambers. The inner chamber (pouch of foil) contains

the product to be sprayed, without propellant gas. The pressurized air between

the pouch of product and the can (outer chamber) exerts pressure on the pouch and makes

sure that product comes out when pushing the actuator.

Additional information : Physical and chemical properties of the active product without gas. The physical and

chemical data in this section are typical values for this product and are not intended as

product specifications.

: Not applicable

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Keep away from strong acids and strong oxidizers. Keep away from heat and direct sunlight.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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

Safety Data Sheet

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

2-(2-butoxyethoxy)ethanol (112-34-5) LD50 oral rat 7291 mg/kg bodyweight COBS, CD, BR LD50 dermal rabbit 2764 mg/kg bodyweight New Zealand White LC50 Inhalation - Rat [ppm] > 29 ppm @2h 1,2-Benzisothiazol-3(2H)-one (2634-33-5) LD50 oral rat 1193 mg/kg bodyweight LD50 dermal rat 4115 mg/kg bodyweight Skin corrosion/irritation : Not classified pH: 9,3 Serious eye damage/irritation : Not classified pH: 9,3 Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified Airco Fresh (Aerosol)				
LD50 dermal rabbit LC50 Inhalation - Rat [ppm] > 29 ppm @2h 1,2-Benzisothiazol-3(2H)-one (2634-33-5) LD50 oral rat LD50 dermal rat \$\text{1193 mg/kg bodyweight}\$ LD50 dermal rat \$\text{4115 mg/kg bodyweight}\$ Skin corrosion/irritation \$\text{in corrosion/irritation}\$ Serious eye damage/irritation \$\text{in Not classified}\$ \$\text{pH: 9,3}\$ Respiratory or skin sensitisation \$\text{in Not classified}\$ \$\text{pH: 9,3}\$ Respiratory or skin sensitisation \$\text{in Not classified}\$ Germ cell mutagenicity \$\text{in Not classified}\$ Carcinogenicity \$\text{in Not classified}\$ Reproductive toxicity \$\text{in Not classified}\$ STOT-single exposure \$\text{in Not classified}\$ STOT-repeated exposure \$\text{in Not classified}\$ Not classified Aspiration hazard \$\text{in Not classified}\$	2-(2-butoxyethoxy)ethanol (112-34-5)			
LC50 Inhalation - Rat [ppm] > 29 ppm @2h 1,2-Benzisothiazol-3(2H)-one (2634-33-5) LD50 oral rat				
1,2-Benzisothiazol-3(2H)-one (2634-33-5) LD50 oral rat LD50 dermal rat Skin corrosion/irritation Not classified pH: 9,3 Respiratory or skin sensitisation Skin sensitisation Not classified Germ cell mutagenicity Skin corrosion/irritation Skin corrosion/i				
LD50 oral rat LD50 dermal rat 4115 mg/kg bodyweight Skin corrosion/irritation Skin corrosion/irritation Skin corrosion/irritation Not classified pH: 9,3 Serious eye damage/irritation Serious eye damage/irritation Serious eye damage/irritation Not classified pH: 9,3 Respiratory or skin sensitisation Serious eye damage/irritation Serious eye damage/irritation				
LD50 dermal rat 4115 mg/kg bodyweight Skin corrosion/irritation : Not classified pH: 9,3 Serious eye damage/irritation : Not classified pH: 9,3 Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified				
Skin corrosion/irritation : Not classified pH: 9,3 Serious eye damage/irritation : Not classified pH: 9,3 Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
pH: 9,3 Serious eye damage/irritation : Not classified pH: 9,3 Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
Serious eye damage/irritation : Not classified pH: 9,3 Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
STOT-repeated exposure : Not classified Aspiration hazard : Not classified				
Aspiration hazard : Not classified				
Airco Fresh (Aerosol)				
	Airco Fresh (Aerosol)			
Vaporizer Aerosol				
2-(2-butoxyethoxy)ethanol (112-34-5)				
Viscosity, kinematic < 6,1 mm²/s				

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

: Not classified

: Not classified

Hazardous to the aquatic environment, short-term

(acute)
Hazardous to the aquatic environment, long-term

e)

(chronic)

2-(2-butoxyethoxy)ethanol (112-34-5)		
96h 1300 mg/l Lepomis macrochirus		
24h 2850 mg/l Daphnia magna		
72h 1101 mg/l Pseudokirchnerella subcapitata		
1,2-Benzisothiazol-3(2H)-one (2634-33-5)		
96h 2,18 mg/l Oncorhynchus mykiss		
48h 2,94 mg/l Daphnia magna		
72h 0,11 mg/l Pseudokirchneriella subcapitata		
72h 0,027 mg/l Skeletonema costatum		

Safety Data Sheet

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

12.2. Persistence and degradability

Airco Fresh (Aerosol)	
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.

12.3. Bioaccumulative potential

Airco Fresh (Aerosol)		
Bioaccumulative potential	Not established.	
2-(2-butoxyethoxy)ethanol (112-34-5)		
Partition coefficient n-octanol/water (Log Pow) 1		
1,2-Benzisothiazol-3(2H)-one (2634-33-5)		
Partition coefficient n-octanol/water (Log Pow) 1,3		

12.4. Mobility in soil

No additional information available

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

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations

: Dispose in a safe manner in accordance with local/national regulations. Do not pierce or burn, even after use. Remove to an authorized waste treatment plant.

European List of Waste (LoW) code

: 18 01 06* - chemicals consisting of or containing dangerous substances

15 01 11* - metallic packaging containing a dangerous solid porous matrix (e.g. asbestos), including empty pressure containers

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
UN 1950	UN 1950	UN 1950	UN 1950	UN 1950
14.2. UN proper shipping name				
AEROSOLS	AEROSOLS	Aerosols, non-flammable	AEROSOLS	AEROSOLS

Safety Data Sheet

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

ADR	IMDG	IATA	ADN	RID		
Transport document descr	Transport document description					
UN 1950 AEROSOLS, 2.2, (E)	UN 1950 AEROSOLS, 2.2	UN 1950 Aerosols, non- flammable, 2.2	UN 1950 AEROSOLS, 2.2	UN 1950 AEROSOLS, 2.2		
14.3. Transport hazard o	class(es)					
2.2	2.2	2.2	2.2	2.2		
	2		2	2		
14.4. Packing group						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.5. Environmental hazards						
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No		
No supplementary information available						

14.6. Special precautions for user

Overland transport

Classification code (ADR) : 5A

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR) : 11

Excepted quantities (ADR) : E0

Packing instructions (ADR) : P207

Special packing provisions (ADR) : PP87, RR6, L2

Mixed packing provisions (ADR) : MP9

Transport category (ADR) : 3

Special provisions for carriage - Packages (ADR) : V14

Special provisions for carriage - Loading, unloading : CV9, CV12

and handling (ADR)

Tunnel restriction code (ADR) : E

Transport by sea

Special provisions (IMDG) : 63, 190, 277, 327, 344, 381, 959

Packing instructions (IMDG) : P207, LP200
Special packing provisions (IMDG) : PP87, L2
EmS-No. (Fire) : F-D
EmS-No. (Spillage) : S-U
Stowage category (IMDG) : None
Stowage and handling (IMDG) : SW1, SW22
Segregation (IMDG) : SG69

Air transport

PCA Excepted quantities (IATA) : E0
PCA Limited quantities (IATA) : Y203
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 203
PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A98, A145, A167, A802

ERG code (IATA) : 2L

Safety Data Sheet

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

Inland waterway transport

Classification code (ADN) : 5A

Special provisions (ADN) : 190, 327, 344, 625

Limited quantities (ADN) : 1 L

Excepted quantities (ADN) : E0

Equipment required (ADN) : PP

Ventilation (ADN) : VE04

Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : 5A

Special provisions (RID) : 190, 327, 344, 625

Limited quantities (RID) : 1L

Excepted quantities (RID) : E0

Packing instructions (RID) : P207, LP200

Special packing provisions (RID) : PP87, RR6, L2

Mixed packing provisions (RID) : MP9

Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W14
Special provisions for carriage - Loading, unloading : CW9, CW12

and handling (RID)

Colis express (express parcels) (RID) : CE2 Hazard identification number (RID) : 20

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

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)

Detergent Regulation (648/2004)

Labelling of contents	
Component	%
non-ionic surfactants <	
BENZISOTHIAZOLINONE	

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)

Safety Data Sheet

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

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	
Code	Description
RG 65	Eczematiform lesions of allergic mechanism
RG 66	Occupational rhinitis and asthma

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

Vruchtbaarheid

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

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

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
EUH208	Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction.	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
H229	Pressurised container: May burst if heated.	
H302	Harmful if swallowed.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H400	Very toxic to aquatic life.	
H411	Toxic to aquatic life with long lasting effects.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	

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.