530-G115 - BILGE PAINT (RED, GREY, & GREEN)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
Issue date: 06/02/2023 Revision date: 21/05/2025 Supersedes version of: 06/05/2025 Version: 3.0

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

1.1. Product identifier

Product form	:	Mixture
Product name	:	530-G115 - BILGE PAINT (RED, GREY, & GREEN)
UFI	:	DCYP-F2AQ-D00T-QSDC
Product code	:	10494
Type of product	:	Paint
Product group	:	End product
Other means of identification	:	530/G115/65/241/1323

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

Relevant identified uses

Main use category	:	Consumer use

1.3. Details of the supplier of the safety data sheet

Supplier
Teal & Mackrill Ltd
Lockwood Street
Hull, East Yorkshire, HU2 0HN
England
T +44 (0)1482 320194
info@teamac.co.uk

Distributor
Teal & Mackrill EU B.V.
Queens Towers
Delflandlaan 1
1062 EA Amsterdam
Netherlands
T +31 (0)208 004828
info@teamac.co.uk

1.4. Emergency telephone number

Emergency number	:	+44 (0) 1482 320194 Teamac (08.30 - 16.30 hrs Mon - Thurs, 08.30 - 15.00 hrs Fri)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 3	H226
Specific target organ toxicity – Single exposure, Category 3, Narcosis	H336
Hazardous to the aquatic environment – Chronic Hazard, Category 3	H412

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

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP) :

GHS02 GHS07

Signal word (CLP)	:	Warning
Contains	:	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics; HYDROCARBONS, C9, AROMATICS
Hazard statements (CLP)	:	H226 - Flammable liquid and vapour. H336 - May cause drowsiness or dizziness. H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP)	:	P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P271 - Use only outdoors or in a well-ventilated area. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
EUH-statements	:	EUH208 - Contains C18-unsatd, dimers, compds. with coco alkylamines (68647-95-0) (20092), NEODECANOATE ACID, COBALT SALT (27253-31-2) (20313). May produce an allergic reaction.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are 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

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	EC-No.: 919-857-5 REACH-no: 01-2119463258-33	≥ 30 – < 50	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
HYDROCARBONS, C9, AROMATICS substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 64742-95-6 EC-No.: 918-668-5 REACH-no: 01-2119455851-35	≥ 1 – < 5	Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Yellow Iron Oxide substance with national workplace exposure limit(s) (CZ, GB, SK)	CAS-No.: 51274-00-1 EC-No.: 257-098-5 REACH-no: 01-2119454754-33	≥ 1 – < 5	Not classified
Carbon Black substance with national workplace exposure limit(s) (GB)	CAS-No.: 1333-86-4 EC-No.: 215-609-9 REACH-no: 01-2119384822-32	≥ 1 – < 5	Not classified
C.I. Pigment Yellow substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 6358-31-2 EC-No.: 228-768-4	≥ 1 – < 5	Skin Irrit. 2, H315

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
C.I. Pigment Green 7 - Kenalake Greeen GBX substance with national workplace exposure limit(s) (GB)	CAS-No.: 1328-53-6 EC-No.: 215-524-7 REACH-no: 01-2119459333-39	≥ 1 – < 5	Not classified
NEODECANOATE ACID, COBALT SALT substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 27253-31-2 EC-No.: 248-373-0	≥ 0.1 – < 1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Sens. 1, H317 STOT RE 1, H372 Aquatic Chronic 3, H412
C18-unsatd., dimers, compds. with coco alkylamines	CAS-No.: 68647-95-0 REACH-no: 01-2120099181-55	≥ 0.1 – < 1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics substance with national workplace exposure limit(s) (GB)	EC-No.: 918-481-9 REACH-no: 01-2119457273-39	≥ 0.1 – < 1	Asp. Tox. 1, H304
Strontium bis(2-ethylhexanoate)	CAS-No.: 2457-02-5 EC-No.: 219-536-3 REACH-no: 01-2120783571-49	≥ 0.1 – < 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Repr. 1B, H360Fd
Dipropylene Glycol Methyl Ether substance with national workplace exposure limit(s) (GB)	CAS-No.: 34590-94-8 EC-No.: 252-104-2 REACH-no: 01-2119450011-60	< 0.1	Not classified
ETHANOL substance with national workplace exposure limit(s) (GB)	CAS-No.: 64-17-5 EC-No.: 200-578-6 REACH-no: 01-2119457610-43	< 0.1	Flam. Liq. 2, H225 Eye Irrit. 2, H319
METHANOL substance with national workplace exposure limit(s) (GB)	CAS-No.: 67-56-1 EC-No.: 200-659-6	< 0.1	Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 (ATE=100 mg/kg bodyweight) Acute Tox. 3 (Dermal), H311 (ATE=300 mg/kg bodyweight) Acute Tox. 3 (Inhalation), H331 (ATE=0.5 mg/l/4h) STOT SE 1, H370

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Never give anything by mouth to an unconscious person.

First-aid measures after inhalation : Move the affected person away from the contaminated area and into the fresh air. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water.

First-aid measures after eye contact : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Remove contact lenses, if present and easy to do. Continue rinsing.

First-aid measures after ingestion : Do not induce vomiting. Get medical advice/attention.

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

Symptoms/effects after skin contact : Get medical attention if symptoms occur after washing.

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 : dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).
Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Explosion hazard : Vapours may form explosive mixture with air.

5.3. Advice for firefighters

Precautionary measures fire : Eliminate all ignition sources if safe to do so.
Firefighting instructions : Use water spray or fog for cooling exposed containers. Prevent fire fighting water from entering the environment.
Protection during firefighting : Use self-contained breathing apparatus and chemically protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking.

For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.
Emergency procedures : Do not breathe vapours. Avoid contact with skin and eyes.

6.2. Environmental precautions

Avoid release to the environment. Prevent liquid from entering sewers, watercourses, underground or low areas. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Cover spill with non combustible material, e.g.: sand, earth, vermiculite.
Methods for cleaning up : Collect spillage. This material and its container must be disposed of in a safe way, and as per local legislation.

6.4. Reference to other sections

See Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : The Manual Handling Operations Regulations may apply to the handling of containers of this product. To assist employers, the following method of calculating the weight for any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity value given in section 9. This will give the net weight of the coating in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight.
Precautions for safe handling : Keep away from sources of ignition - No smoking. Avoid contact with skin and eyes. Do not breathe vapours. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	:	The storage and use of this product is subject to the Dangerous Substances and Explosive Atmospheres Regulations (DSEAR). The requirements are given in the HSE Approved Code of Practice and Guidance, Storage of Dangerous Substances: DSEAR. Up to 250 litres of liquids with a flashpoint above 32C but below 55C may be kept in a workroom provided they are kept in closed containers in a marked, fire-resisting cupboard or bin. Larger quantities must be kept in a separate, marked storeroom conforming to the structural requirements contained in the HSE guidance note Storage of Flammable Liquids in Containers.
Storage conditions	:	Keep container tightly closed. Keep only in original container.
Incompatible products	:	Oxidizing agent. Strong acids.
Storage temperature	:	5 – 25 °C

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

METHANOL (67-56-1)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	266 mg/m³
	200 ppm
WEL STEL (OEL STEL)	333 mg/m³
	250 ppm

ETHANOL (64-17-5)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	1920 mg/m³
	1000 ppm

HYDROCARBONS, C9, AROMATICS (64742-95-6)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	100 mg/m³
	25 ppm
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	100 mg/m³ (8 hour)
	25 ppm (8 hour)

Carbon Black (1333-86-4)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	3.5 mg/m³
WEL STEL (OEL STEL)	7 mg/m³

Yellow Iron Oxide (51274-00-1)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	5 mg/m³ as Fe

Yellow Iron Oxide (51274-00-1)	
WEL STEL (OEL STEL)	10 mg/m³ as Fe

NEODECANOATE ACID, COBALT SALT (27253-31-2)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	0.1 mg/m³
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	0.1 mg/m³

Dipropylene Glycol Methyl Ether (34590-94-8)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	308 mg/m³
	50 ppm

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	1000 mg/m³

C.I. Pigment Green 7 - Kenalake Greeen GBX (1328-53-6)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	1.5 mg/m³ Total Dust

C.I. Pigment Yellow (6358-31-2)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	1.5 mg/m³ total dust
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	1.5 mg/m³ Total Dust

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:
Provide local exhaust or general room ventilation. Personal, workplace, environment or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Ensure the ventilation system is regularly maintained and tested.

Personal protection equipment

Personal protective equipment symbol(s):

Eye and face protection

Eye protection:
Safety glasses

Skin protection

Hand protection:
Gloves. Nitrile rubber gloves. As a general principal, exposure should be managed by means other than the provision of protective gloves. Permeation time: minimum >480min long term exposure; material / thickness [mm]: Breakthrough time : refer to the recommendations of the supplier

Respiratory protection

Respiratory protection:
In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Environmental exposure controls:
Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Various colours.
Appearance	:	Viscous liquid. Coloured liquid.
Odour	:	Not available
Odour threshold	:	Not available
Melting point	:	Not available
Freezing point	:	Not available
Boiling point	:	Not available
Flammability	:	Not available
Lower explosion limit	:	Not available
Upper explosion limit	:	Not available
Flash point	:	≈ 38 °C Closed cup.
Auto-ignition temperature	:	Not available
Decomposition temperature	:	Not available
pH	:	Technically not feasible.
Viscosity, kinematic	:	> 20.5 mm²/s
Viscosity, dynamic	:	3 P @ 25°C
Solubility	:	Not miscible.
Partition coefficient n-octanol/water (Log Kow)	:	Not available
Vapour pressure	:	Not available
Vapour pressure at 50°C	:	Not available
Density	:	Not available
Relative density	:	1.46 @ 20°C
Relative vapour density at 20°C	:	Not available
Particle characteristics	:	Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Avoid ignition sources. Avoid open fire or flames.

10.5. Incompatible materials

Acids. Oxidizing agent.

10.6. Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

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

C18-unsatd., dimers, compds. with coco alkylamines (68647-95-0)	
LD50 oral rat	2010 mg/kg
LD50 dermal rat	5010 mg/kg

HYDROCARBONS, C9, AROMATICS (64742-95-6)	
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)

Yellow Iron Oxide (51274-00-1)	
LD50 oral rat	> 10000 mg/kg bodyweight Animal: rat, Animal sex: male
LD50 oral	> 10000 mg/kg bodyweight Animal: , Animal sex: male
LC50 Inhalation - Rat	5 mg/l

NEODECANOATE ACID, COBALT SALT (27253-31-2)	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)

C.I. Pigment Green 7 - Kenalake Greeen GBX (1328-53-6)	
LD50 dermal rabbit	5000 mg/kg

C.I. Pigment Yellow (6358-31-2)	
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))

Strontium bis(2-ethylhexanoate) (2457-02-5)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg

Skin corrosion/irritation : Not classified
pH: Technically not feasible.

HYDROCARBONS, C9, AROMATICS (64742-95-6)	
pH	Not available.

Serious eye damage/irritation : Not classified
pH: Technically not feasible.

HYDROCARBONS, C9, AROMATICS (64742-95-6)	
pH	Not available.

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

C.I. Pigment Yellow (6358-31-2)	
NOAEL (animal/male, F0/P)	1000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
NOAEL (animal/female, F0/P)	1000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)

STOT-single exposure : May cause drowsiness or dizziness.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	
STOT-single exposure	May cause drowsiness or dizziness.

METHANOL (67-56-1)	
STOT-single exposure	Causes damage to organs.

HYDROCARBONS, C9, AROMATICS (64742-95-6)	
STOT-single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.

STOT-repeated exposure : Not classified

C18-unsatd., dimers, compds. with coco alkylamines (68647-95-0)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.

Yellow Iron Oxide (51274-00-1)	
LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.1957 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)

NEODECANOATE ACID, COBALT SALT (27253-31-2)	
LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.31 mg/l air Animal: rat
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.

C.I. Pigment Yellow (6358-31-2)	
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents)

Aspiration hazard : Not classified

530-G115 - BILGE PAINT (RED, GREY, & GREEN)	
Viscosity, kinematic	> 20.5 mm²/s

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	
Viscosity, kinematic	≤ 20.5 mm²/s

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : May cause long lasting harmful effects to aquatic life.
Hazardous to the aquatic environment, short–term (acute) : Not classified
Hazardous to the aquatic environment, long–term (chronic) : Harmful to aquatic life with long lasting effects.

Yellow Iron Oxide (51274-00-1)	
LC50 - Fish [1]	≥ 100000 mg/l Test organisms (species):
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 20 mg/l Test organisms (species):
EC50 72h - Algae [2]	> 20 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)

NEODECANOATE ACID, COBALT SALT (27253-31-2)	
EC50 - Crustacea [1]	5.89 mg/l Test organisms (species): Daphnia magna

C.I. Pigment Yellow (6358-31-2)	
NOEC (chronic)	> 1 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

12.2. Persistence and degradability

530-G115 - BILGE PAINT (RED, GREY, & GREEN)	
Persistence and degradability	The product is not expected to be biodegradable.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	
Persistence and degradability	Not rapidly degradable

C18-unsatd., dimers, compds. with coco alkylamines (68647-95-0)	
Persistence and degradability	Not rapidly degradable

METHANOL (67-56-1)	
Persistence and degradability	Not rapidly degradable

ETHANOL (64-17-5)	
Persistence and degradability	Not rapidly degradable

HYDROCARBONS, C9, AROMATICS (64742-95-6)	
Persistence and degradability	Not rapidly degradable

Carbon Black (1333-86-4)	
Persistence and degradability	Not rapidly degradable

Yellow Iron Oxide (51274-00-1)	
Persistence and degradability	Not rapidly degradable

NEODECANOATE ACID, COBALT SALT (27253-31-2)	
Persistence and degradability	Not rapidly degradable

Dipropylene Glycol Methyl Ether (34590-94-8)	
Persistence and degradability	Not rapidly degradable

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics	
Persistence and degradability	Not rapidly degradable

C.I. Pigment Green 7 - Kenalake Greeen GBX (1328-53-6)	
Persistence and degradability	Not rapidly degradable

C.I. Pigment Yellow (6358-31-2)	
Persistence and degradability	Not rapidly degradable

Strontium bis(2-ethylhexanoate) (2457-02-5)	
Persistence and degradability	Not rapidly degradable

12.3. Bioaccumulative potential

530-G115 - BILGE PAINT (RED, GREY, & GREEN)	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

530-G115 - BILGE PAINT (RED, GREY, & GREEN)
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Other adverse effects : This product contains Volatile Organic Compounds (VOCs) which have a photochemical ozone creation potential.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Product/Packaging disposal recommendations : a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

Ecological waste information : Avoid release to the environment.

HP Code : HP3 - “Flammable:”
– flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C;
– flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;
– flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;
– flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;
– water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;
– other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.
HP5 - “Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:” waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration.
HP14 - “Ecotoxic:” waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

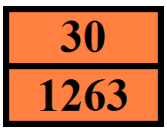
In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
UN 1263	UN 1263	UN 1263	UN 1263	Not applicable
14.2. UN proper shipping name				
PAINT / PAINT RELATED MATERIAL	PAINT	Paint	PAINT	Not applicable
Transport document description				
UN 1263 PAINT / PAINT RELATED MATERIAL, 3, III, (D/E)	UN 1263 PAINT, 3, III	UN 1263 Paint, 3, III	UN 1263 PAINT, 3, III	Not applicable
14.3. Transport hazard class(es)				
3	3	3	3	Not applicable
				Not applicable
14.4. Packing group				
III	III	III	III	Not applicable
14.5. Environmental hazards				
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-E EmS-No. (Spillage): S-E	Dangerous for the environment: No	Dangerous for the environment: No	Not applicable
No supplementary information available				

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1
Special provisions (ADR) : 163, 367, 650
Limited quantities (ADR) : 5l
Excepted quantities (ADR) : E1
Packing instructions (ADR) : P001, IBC03, LP01, R001
Special packing provisions (ADR) : PP1
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T2
Portable tank and bulk container special provisions (ADR) : TP1, TP29
Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Special provisions for carriage - Operation (ADR) : S2
Hazard identification number (Kemler No.) : 30
Orange plates :



Tunnel restriction code (ADR) : D/E
EAC code : •3Y

Transport by sea

Special provisions (IMDG)	:	163, 223, 367, 955
Limited quantities (IMDG)	:	5 L
Excepted quantities (IMDG)	:	E1
Packing instructions (IMDG)	:	P001, LP01
Special packing provisions (IMDG)	:	PP1
IBC packing instructions (IMDG)	:	IBC03
Tank instructions (IMDG)	:	T2
Tank special provisions (IMDG)	:	TP1, TP29
Stowage category (IMDG)	:	A
Properties and observations (IMDG)	:	Miscibility with water depends upon the composition.

Air transport

PCA Excepted quantities (IATA)	:	E1
PCA Limited quantities (IATA)	:	Y344
PCA limited quantity max net quantity (IATA)	:	10L
PCA packing instructions (IATA)	:	355
PCA max net quantity (IATA)	:	60L
CAO packing instructions (IATA)	:	366
CAO max net quantity (IATA)	:	220L
Special provisions (IATA)	:	A3, A72, A192
ERG code (IATA)	:	3L

Inland waterway transport

Classification code (ADN)	:	F1
Special provisions (ADN)	:	163, 367, 650
Limited quantities (ADN)	:	5 L
Excepted quantities (ADN)	:	E1
Equipment required (ADN)	:	PP, EX, A
Ventilation (ADN)	:	VE01
Number of blue cones/lights (ADN)	:	0

Rail transport

Not applicable

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

EU-Regulations

Other information, restriction and prohibition regulations	:	Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 and all its amendments and modifications. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 and all its amendments and modifications.

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 (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Explosives Precursors Regulation (EU 2019/1148)

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

Drug Precursors Regulation (EC 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)

National regulations

Germany

Air Quality Control (TA Luft)					
Category	Class	Applicable on	Local name	Max. mass flow	Max. mass concentration

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:	
CAS-No.	Chemical Abstract Service number
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
ATE	Acute Toxicity Estimate
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DNEL	Derived-No Effect Level
IATA	International Air Transport Association
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
VOC	Volatile Organic Compounds

Data sources : Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013. ECHA (European Chemicals Agency).

Full text of H- and EUH-statements:	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2

Full text of H- and EUH-statements:	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Repr. 1B	Reproductive toxicity, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 1	Specific target organ toxicity – single exposure, Category 1
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H360Fd	May damage fertility. Suspected of damaging the unborn child.
H370	Causes damage to organs.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
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.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains C18-unsatd, dimers, compds. with coco alkylamines (68647-95-0) (20092), NEODECANOATE ACID, COBALT SALT (27253-31-2) (20313). May produce an allergic reaction.

The classification complies with : ATP 12

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.