

Safety Data Sheet

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

Issue date: 19/07/2023 Version: 1.0

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

1.1. Product identifier

Product form : Mixture

509/G100 - BOOTTOPPING RED Product name

UFI 4N5P-P2JD-6009-6FJS

Product code 10687 Type of product Paint Product group : Blend

Other means of identification : 509/G100/349

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

1.2.1. Relevant identified uses

No additional information available

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Teal & Mackrill Ltd Lockwood Street

Hull - East Yorkshire HU2 0HN

England

Supplier

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

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

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 Specific target organ toxicity - Single exposure, Category 3, H336

Narcosis

Hazardous to the aquatic environment - Chronic Hazard, H412

Category 3

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)

Contains : Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics; HYDROCARBONS,

C9, AROMATICS

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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, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353 - IF ON SKIN (or hair): 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 NEODECANOATE ACID, COBALT SALT (27253-31-2) (20313). May

produce an allergic reaction.

EUH066 - Repeated exposure may cause skin dryness or cracking.

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/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 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]
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
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	< 1	Asp. Tox. 1, H304
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	<1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Acute Tox. 4 (Inhalation), H332 (ATE=1.5 mg/l/4h) Skin Sens. 1, H317 Repr. 2, H361f Aquatic Chronic 3, H412

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Strontium bis(2-ethylhexanoate)	CAS-No.: 2457-02-5 EC-No.: 219-536-3 REACH-no: 01-2120783571-	< 1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Irrit. 2, H315 Eye Dam. 1, H318 Repr. 2, H361
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	< 1	Not classified
Calcium bis(2-ethylhexanoate)	CAS-No.: 136-51-6 EC-No.: 205-249-0 REACH-no: 01-2119978297-	< 1	Eye Dam. 1, H318 Repr. 2, H361d
ETHANOL substance with national workplace exposure limit(s) (GB)	CAS-No.: 64-17-5 EC-No.: 200-578-6 REACH-no: 01-2119457610- 43	< 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	< 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.

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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.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Do not breathe vapours. Avoid contact with skin and eyes.

6.1.2. For emergency responders

No additional information available

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

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7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

METHANOL (67-56-1)		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	266 mg/m³	
WEL TWA (OEL TWA) [2]	200 ppm	
WEL STEL (OEL STEL)	333 mg/m³	
WEL STEL (OEL STEL) [ppm]	250 ppm	
ETHANOL (64-17-5)		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	1920 mg/m³	
WEL TWA (OEL TWA) [2]	1000 ppm	
Dipropylene Glycol Methyl Ether (34590-94-8)		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	308 mg/m³	
WEL TWA (OEL TWA) [2]	50 ppm	
NEODECANOATE ACID, COBALT SALT (2725	3-31-2)	
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA	0.1 mg/m³	
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	0.1 mg/m³	
HYDROCARBONS, C9, AROMATICS (64742-95	5-6)	
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA	100 mg/m³	
IOEL TWA [ppm]	25 ppm	
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	100 mg/m³ (8 hour)	
WEL TWA (OEL TWA) [2]	25 ppm (8 hour)	
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics		
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	1000 mg/m³	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

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8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. 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.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):





8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. 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

Other skin protection

Materials for protective clothing:

Use protective clothing

8.2.2.3. Respiratory protection

Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. 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 : Reddish.

Appearance : Viscous liquid. Coloured liquid.

Odour : Not available Odour threshold : Not available : Not available Melting point : Not available Freezing point Boiling point : Not available Flammability : Not available : Not available Lower explosion limit : Not available Upper explosion limit

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Flash point : 36°C approx. Closed cup.

Auto-ignition temperature : Not available Decomposition temperature : Not available : Not applicable. рΗ Viscosity, kinematic $> 20.5 \text{ mm}^2/\text{s}$ Viscosity, dynamic 3.5 P @ 25°C Solubility insoluble in water. Partition coefficient n-octanol/water (Log Kow) Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : Not available : 0.89 - 0.95 @ 20°C Relative density Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : < 492 g/l

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
Skin corrosion/irritation : Not classified
pH: Not applicable.

HYDROCARBONS, C9, AROMATICS (64742-95-6)

pH Not available.

Serious eye damage/irritation : Not classified

pH: Not applicable.

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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 STOT-single exposure : May cause drowsiness or dizziness. METHANOL (67-56-1) STOT-single exposure Causes damage to organs. Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics STOT-single exposure May cause drowsiness or dizziness. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure : Not classified Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics		
Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause drowsiness or dizziness. METHANOL (67-56-1) STOT-single exposure Causes damage to organs. Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics STOT-single exposure May cause drowsiness or dizziness. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure : Not classified Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	HYDROCARBONS, C9, AROMATICS (64742-9	5-6)
Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause drowsiness or dizziness. METHANOL (67-56-1) STOT-single exposure Causes damage to organs. Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics STOT-single exposure May cause drowsiness or dizziness. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure : Not classified Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	рН	Not available.
Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause drowsiness or dizziness. METHANOL (67-56-1) STOT-single exposure Causes damage to organs. Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics STOT-single exposure May cause drowsiness or dizziness. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure : Not classified Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	Respiratory or skin sensitisation :	Not classified
Reproductive toxicity : Not classified STOT-single exposure : May cause drowsiness or dizziness. METHANOL (67-56-1) STOT-single exposure Causes damage to organs. Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics STOT-single exposure May cause drowsiness or dizziness. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure : Not classified Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	Germ cell mutagenicity :	Not classified
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STOT-single exposure Causes damage to organs. Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics STOT-single exposure May cause drowsiness or dizziness. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure STOT-repeated exposure Aspiration hazard Not classified S09/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	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. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure : Not classified Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	METHANOL (67-56-1)	
STOT-single exposure May cause drowsiness or dizziness. HYDROCARBONS, C9, AROMATICS (64742-95-6) STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure Aspiration hazard SOBJECTION OF THE PROPERTY OF THE P	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 Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	Hydrocarbons, C9-C11, n-alkanes, isoalkanes	, cyclics, <2% aromatics
STOT-single exposure May cause drowsiness or dizziness. May cause respiratory irritation. STOT-repeated exposure Aspiration hazard Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure : Not classified Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	HYDROCARBONS, C9, AROMATICS (64742-9	5-6)
Aspiration hazard : Not classified 509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	STOT-single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.
509/G100 - BOOTTOPPING RED Viscosity, kinematic > 20.5 mm²/s	STOT-repeated exposure :	Not classified
Viscosity, kinematic > 20.5 mm²/s	Aspiration hazard :	Not classified
,	509/G100 - BOOTTOPPING RED	
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	Viscosity, kinematic	> 20.5 mm²/s
	Hydrocarbons, C9-C11, n-alkanes, isoalkanes	, cyclics, <2% aromatics
Viscosity, kinematic ≤ 20.5 mm²/s	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 : Not classified

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

Not rapidly degradable

: Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

509/G100 - BOOTTOPPING RED	
Persistence and degradability	The product is not expected to be biodegradable.

12.3. Bioaccumulative potential

509/G100 - BOOTTOPPING RED	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available

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12.5. Results of PBT and vPvB assessment

509/G100 - BOOTTOPPING RED

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 legislation (waste)

Sewage disposal recommendations

Product/Packaging disposal recommendations

Ecology - waste materials

European List of Waste (LoW) code

HP Code

: Disposal must be done according to official regulations.

: Do not discharge into drains or rivers.

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

: Avoid release to the environment.

: 08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances

15 01 02 - plastic packaging 15 01 04 - metallic packaging

: 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 n	umber			
UN 1263	UN 1263	UN 1263	UN 1263	Not applicable
14.2. UN proper shippin	g name			
PAINT / PAINT RELATED MATERIAL	PAINT	Paint	PAINT	Not applicable

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ADR	IMDG	IATA	ADN	RID
Transport document descr	iption			
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 o	class(es)			
3	3	3	3	Not applicable
3	3	3	3	Not applicable
14.4. Packing group				
III	III	III	III	Not applicable
14.5. Environmental haz	ards			
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Not applicable
No supplementary information	n available	1	1	

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1

Special provisions (ADR) : 163, 367, 650

Limited quantities (ADR) : 5I 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 : TP1, TP29

(ADR)

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 :

30 1263

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 P001, LP01 Packing instructions (IMDG) Special packing provisions (IMDG) : PP1 IBC packing instructions (IMDG) : IBC03 Tank instructions (IMDG) : T2 Tank special provisions (IMDG) TP1, TP29 EmS-No. (Fire) : F-E EmS-No. (Spillage) : S-E

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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

15.1.1. 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 (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

VOC Directive (2004/42)

VOC content : < 492 g/l

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)

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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

No additional information available

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 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains NEODECANOATE ACID, COBALT SALT (27253-31-2) (20313). 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
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.

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Full text of H- and EUH-statements:	
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.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H361	Suspected of damaging fertility or the unborn child.
H361d	Suspected of damaging the unborn child.
H361f	Suspected of damaging fertility.
H370	Causes damage to organs.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT SE 1	Specific target organ toxicity – single exposure, Category 1
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

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.