



Color Magic RADIANT RED

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 04/01/2017

Revision date:

:

Version: 1.1

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

1.1. Product identifier

Product form : Mixtures
Product name : Color Magic RADIANT RED
Product code : CF473A

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

1.2.1. Relevant identified uses

Intended for general public
Main use category : Consumer use
Use of the substance/mixture : Automotive Care Products.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Turtle Wax Europe Limited
4th Floor Alaska House, Atlantic Park,
Liverpool, L30 4AB - United Kingdom
T +44 151 530 4740
MSDS@turtlewaxeurope.com

1.4. Emergency telephone number

Emergency number : +44 151 530 4740
Office hours only 08:30 - 17:00

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified

2.2. Label elements

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

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

2.3. Other hazards

Adverse physicochemical, human health and environmental effects : To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Other hazards not contributing to the classification : None under normal conditions.

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]
Kaolin	(CAS No) 1332-58-7 (EC no) 215-628-2;310-194-1	1 - 10	Not classified
HYDROTINT LIGHT RED TW		1 - 10	Not classified
CARNAUBA WAX	(CAS No) 8015-86-9 (EC no) 232-399-4	1 - 10	Not classified
aluminium oxide	(CAS No) 1344-28-1 (EC no) 215-691-6 (REACH-no) 01-2119529248-35	0.1 - 1	Not classified

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Aminofunctional fluid	(CAS No) 102782-92-3	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Polyacrylic acid	(CAS No) 9003-01-4	0.1 - 1	Not classified
octadec-1-ene	(CAS No) 112-88-9 (EC no) 204-012-9 (REACH-no) 01-2119485121-46	0.1 - 1	Asp. Tox. 1, H304 Aquatic Chronic 4, H413
MAPEG 600 MO		0.1 - 1	Not classified
ISOTRIDECANOL ETHOXYLATE (EO 3-5)	(CAS No) 24938-91-8	0.1 - 1	Eye Dam. 1, H318
White Mineral Oil (Petroleum)	(CAS No) 8042-47-5 (EC no) 232-455-8 (REACH-no) 01-2119487078-27	0.1 - 1	Asp. Tox. 1, H304
Fatty acids, C16-18 and C18-unsatd.	(CAS No) 67701-08-0 (EC no) 266-932-7	< 0.1	Not classified
Ammonia	(CAS No) 1336-21-6 (EC no) 215-647-6 (EC index no) 007-001-01-2	< 0.1	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 STOT SE 3, H335 Aquatic Acute 1, H400
2-Amino-2-methylpropanol	(CAS No) 124-68-5 (EC no) 204-709-8 (EC index no) 603-070-00-6 (REACH-no) 01-2119475788-16	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
Polyethylene Oxide Mono(1-Isobutyl-3;5-Dimethylhexyl) Ether	(CAS No) 60828-78-6	< 0.1	Eye Irrit. 2, H319 Aquatic Chronic 3, H412
Aliphatic alcohol ethoxylate	(CAS No) 68131-40-8 (REACH-no) 01-2119560577-29	< 0.1	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Tridecanoethoxylate; branched	(CAS No) 69011-36-5	< 0.1	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Benzenesulfonic acid; 4-C10-13-sec-alkylderivs.	(CAS No) 85536-14-7 (EC no) 287-494-3 (REACH-no) 01-2119490234-40	< 0.1	Acute Tox. 4 (Oral), H302 Skin Corr. 1C, H314 Eye Dam. 1, H318 Aquatic Chronic 3, H412
2-(2-Hydroxy-5-t-octylphenyl) benzotriazole	(CAS No) 3147-75-9 (EC no) 221-573-5	< 0.1	Aquatic Chronic 3, H412
3a;4;5;6;7;7a-HEXAHYDRO-4;7-METHANO-1(3)-INDEN-6-YL-ACETATE	(CAS No) 5413-60-5 (EC no) 226-501-6 (REACH-no) 01-2119934491-39	< 0.1	Aquatic Chronic 3, H412
TERPINEOL ACETATE	(CAS No) 8007-35-0 (EC no) 232-357-5; 904-693-9	< 0.1	Aquatic Chronic 2, H411
PHENETHYL ALCOHOL	(CAS No) 60-12-8 (EC no) 200-456-2	< 0.1	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
Pyrithione Zinc	(CAS No) 13463-41-7 (EC no) 236-671-3	< 0.1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Dam. 1, H318 Aquatic Acute 1, H400
2-methylisothiazol-3(2H)-one	(CAS No) 2682-20-4 (EC no) 220-239-6	< 0.1	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Inhalation:dust,mist), H331 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400
4-TERTIARY-BUTYLCYCLOHEXYL ACETATE	(CAS No) 32210-23-4 (EC no) 250-954-9	< 0.1	Skin Sens. 1B, H317
AMYL CINNAMAL	(CAS No) 122-40-7 (EC no) 204-541-5	< 0.1	Aquatic Chronic 2, H411 Skin Sens. 1B, H317
AMYL SALICYLATE	(CAS No) 2050-08-0 (EC no) 218-080-2	< 0.1	Aquatic Chronic 2, H411
1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one	(CAS No) 2634-33-5 (EC no) 220-120-9 (EC index no) 613-088-00-6	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400
LINALYL ACETATE	(CAS No) 115-95-7 (EC no) 204-116-4 (REACH-no) 01-2119454789-19	< 0.1	Eye Irrit. 2, H319 Skin Irrit. 2, H315
(L) GERANIOL	(CAS No) 106-24-1 (EC no) 203-377-1 (REACH-no) 01-2119552430-49	< 0.1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran, galaxolide, (HHCB)	(CAS No) 1222-05-5 (EC no) 214-946-9 (EC index no) 603-212-00-7	< 0.1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
NEROL	(CAS No) 106-25-2 (EC no) 203-378-7 (REACH-no) 01-2119983244-33	< 0.1	Skin Irrit. 2, H315
2,6-Dimethyl-7-Octen-2-ol	(CAS No) 18479-58-8 (EC no) 242-362-4 (REACH-no) 01-2119457274-37	< 0.1	Skin Irrit. 2, H315

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(L) COUMARIN	(CAS No) 91-64-5 (EC no) 202-086-7 (REACH-no) 01-2119949300-45	< 0.1	Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317
N-methyl-2-pyrrolidone substance listed as REACH Candidate (1-Methyl-2-pyrrolidone)	(CAS No) 872-50-4 (EC no) 212-828-1 (EC index no) 606-021-00-7	< 0.1	Repr. 1B, H360D Eye Irrit. 2, H319 STOT SE 3, H335 Skin Irrit. 2, H315
CITRONELLOL	(CAS No) 106-22-9 (EC no) 203-375-0 (REACH-no) 01-2119453995-23	< 0.1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
Partially Fluorinated Alkyl Polyether	(CAS No) 000-00-1	< 0.1	Acute Tox. 4 (Oral), H302 Aquatic Chronic 3, H412
triethylamine	(CAS No) 121-44-8 (EC no) 204-469-4 (EC index no) 612-004-00-5 (REACH-no) 01-2119475467-26	< 0.1	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314
Methanol	(CAS No) 67-56-1 (EC no) 200-659-6 (EC index no) 603-001-00-X (REACH-no) 01-2119433307-44	< 0.1	Flam. Liq. 2, H225 Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 STOT SE 1, H370

Specific concentration limits:

Name	Product identifier	Specific concentration limits
Ammonia	(CAS No) 1336-21-6 (EC no) 215-647-6 (EC index no) 007-001-01-2	(C >= 5) STOT SE 3, H335
1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one	(CAS No) 2634-33-5 (EC no) 220-120-9 (EC index no) 613-088-00-6	(C >= 0.05) Skin Sens. 1, H317
triethylamine	(CAS No) 121-44-8 (EC no) 204-469-4 (EC index no) 612-004-00-5 (REACH-no) 01-2119475467-26	(C >= 1) STOT SE 3, H335
Methanol	(CAS No) 67-56-1 (EC no) 200-659-6 (EC index no) 603-001-00-X (REACH-no) 01-2119433307-44	(3 <= C < 10) STOT SE 2, H371 (C >= 10) STOT SE 1, H370

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Not expected to present a significant hazard under anticipated conditions of normal use.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Not expected to present a significant hazard under anticipated conditions of normal use. Rinse mouth. Do not induce vomiting. Get medical advice/attention if you feel unwell.

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

Symptoms/injuries	: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: May cause slight irritation.
Symptoms/injuries after eye contact	: May cause slight irritation.
Symptoms/injuries after ingestion	: May cause slight irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
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5.2. Special hazards arising from the substance or mixture

Fire hazard	: The product is not flammable.
Explosion hazard	: Product is not explosive.
Reactivity in case of fire	: Not known.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

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5.3. Advice for firefighters

Precautionary measures fire	: Not applicable.
Firefighting instructions	: Use extinguishing media appropriate for surrounding fire.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid release to the environment.

6.1.1. For non-emergency personnel

Protective equipment : Not required for normal conditions of use.
Emergency procedures : Ventilate spillage area. Stop release.

6.1.2. For emergency responders

Protective equipment : Not required for normal conditions of use. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures : Ventilate area. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.
Methods for cleaning up : Wipe up with absorbent material (for example cloth). Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).
Other information : Dispose in a safe manner in accordance with local/national regulations.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure adequate air ventilation. Observe the label precautions. Avoid contact with eyes. Use personal protective equipment as required.
Hygiene measures : Always wash hands after handling the product. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Protect from sunlight. Protect against frost. Store in original container.
Packaging materials : Keep only in original container.

7.3. Specific end use(s)

Automotive Care Products.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Methanol (67-56-1)		
United Kingdom	Local name	Methanol
United Kingdom	WEL TWA (mg/m ³)	266 mg/m ³
United Kingdom	WEL TWA (ppm)	200 ppm
United Kingdom	WEL STEL (mg/m ³)	333 mg/m ³
United Kingdom	WEL STEL (ppm)	250 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
N-methyl-2-pyrrolidone (872-50-4)		
United Kingdom	Local name	1-Methyl-2-pyrrolidone (n-Methyl-2-pyrrolidone)
United Kingdom	WEL TWA (mg/m ³)	40 mg/m ³
United Kingdom	WEL TWA (ppm)	10 ppm
United Kingdom	WEL STEL (mg/m ³)	80 mg/m ³
United Kingdom	WEL STEL (ppm)	20 ppm

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N-methyl-2-pyrrolidone (872-50-4)		
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
triethylamine (121-44-8)		
United Kingdom	Local name	Triethylamine
United Kingdom	WEL TWA (mg/m ³)	8 mg/m ³
United Kingdom	WEL TWA (ppm)	2 ppm
United Kingdom	WEL STEL (mg/m ³)	17 mg/m ³
United Kingdom	WEL STEL (ppm)	4 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
Kaolin (1332-58-7)		
United Kingdom	Local name	Kaolin
United Kingdom	WEL TWA (mg/m ³)	2 mg/m ³ respirable dust
aluminium oxide (1344-28-1)		
United Kingdom	Local name	Aluminium oxides
United Kingdom	WEL TWA (mg/m ³)	10 mg/m ³ inhalable dust 4 mg/m ³ respirable dust

8.2. Exposure controls

Appropriate engineering controls	: Ensure adequate ventilation.
Personal protective equipment	: Not required for normal conditions of use.
Materials for protective clothing	: Wear suitable working clothes
Hand protection	: Protective gloves
Eye protection	: Eye protection should only be necessary where liquid could be splashed or sprayed
Skin and body protection	: Not required for normal conditions of use
Respiratory protection	: Not required for normal conditions of use
Environmental exposure controls	: Avoid release to the environment.
Consumer exposure controls	: Read label before use. Observe the label precautions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: red.
Odour	: characteristic.
Odour threshold	: No data available
pH	: 7.8 - 8.7
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 1.045 - 1.065
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: 35 - 50 mm ² /s
Viscosity, dynamic	: No data available
Explosive properties	: Product is not explosive.
Oxidising properties	: Oxidising liquids Not applicable.

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Explosive limits : No data available

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.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Acids. Oxidizing agent.

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 toxicological effects

Acute toxicity : Not classified

1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one (2634-33-5)

LD50 oral	1020 mg/kg bodyweight
LD50 dermal	4115 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	100 mg/l/4h

Benzenesulfonic acid; 4-C10-13-sec-alkylderivs. (85536-14-7)

LD50 oral	1470 mg/kg bodyweight
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2-Amino-2-methylpropanol (124-68-5)

LD50 oral	2900 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight

Methanol (67-56-1)

LD50 oral	5628 mg/kg bodyweight
LD50 dermal	15800 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	85000 mg/l/4h

N-methyl-2-pyrrolidone (872-50-4)

LD50 oral	4150 mg/kg bodyweight
LD50 dermal	7000 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 5000 mg/l/4h

triethylamine (121-44-8)

LD50 oral	730 mg/kg bodyweight
LD50 dermal	580 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	13679 mg/l/4h
LC50 inhalation rat (Vapours - mg/l/4h)	3 mg/l/4h

2,6-Dimethyl-7-Octen-2-ol (18479-58-8)

LD50 oral	3600 mg/kg bodyweight
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3a;4;5;6;7;7a-HEXAHYDRO-4;7-METHANO-1(3)-INDEN-6-YL-ACETATE (5413-60-5)

LD50 oral	3000 mg/kg bodyweight
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4-TERTIARY-BUTYLCYCLOHEXYL ACETATE (32210-23-4)

LD50 oral	3370 mg/kg bodyweight
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AMYL CINNAMAL (122-40-7)

LD50 oral	3730 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight

CITRONELLOL (106-22-9)

LD50 oral	3450 mg/kg bodyweight
LD50 dermal	2650 mg/kg bodyweight

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(L) COUMARIN (91-64-5)	
LD50 oral	500 mg/kg bodyweight
(L) GERANIOL (106-24-1)	
LD50 oral	3600 mg/kg bodyweight
LD50 dermal	> 5000 mg/kg bodyweight
NEROL (106-25-2)	
LD50 oral	4500 mg/kg bodyweight
LD50 dermal	> 5000 mg/kg bodyweight
PHENETHYL ALCOHOL (60-12-8)	
LD50 oral	1610 mg/kg bodyweight
LD50 dermal	2500 mg/kg bodyweight
Ammonia (1336-21-6)	
LD50 oral	350 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	3310 mg/l/4h
Polyacrylic acid (9003-01-4)	
LD50 oral	2500 mg/kg bodyweight
aluminium oxide (1344-28-1)	
LD50 oral	> 10000 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 2300 mg/l/4h

Skin corrosion/irritation	: Not classified pH: 7.8 - 8.7
Serious eye damage/irritation	: Not classified pH: 7.8 - 8.7
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

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Viscosity, kinematic	35 - 50 mm ² /s

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.
Ecology - water	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one (2634-33-5)	
LC50 fish 1	2.18 mg/l
EC50 other aquatic organisms 1	2.94 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	0.11 mg/l IC50 algea (72 h) mg/l
Benzenesulfonic acid; 4-C10-13-sec-alkylderivs. (85536-14-7)	
LC50 fish 1	1 mg/l
EC50 other aquatic organisms 1	1 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	10 mg/l IC50 algea (72 h) mg/l
2-Amino-2-methylpropanol (124-68-5)	
LC50 fish 1	190 mg/l
Methanol (67-56-1)	
LC50 fish 1	10800 mg/l
EC50 other aquatic organisms 1	10000 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	12000 mg/l IC50 algea (72 h) mg/l
N-methyl-2-pyrrolidone (872-50-4)	
LC50 fish 1	832 mg/l
EC50 other aquatic organisms 2	> 500 mg/l IC50 algea (72 h) mg/l

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triethylamine (121-44-8)	
LC50 fish 1	43.7 mg/l
EC50 other aquatic organisms 1	200 mg/l EC50 waterflea (48 h)
AMYL CINNAMAL (122-40-7)	
LC50 fish 1	3 mg/l
EC50 other aquatic organisms 1	1.1 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	1.89 mg/l IC50 algea (72 h) mg/l
CITRONELLOL (106-22-9)	
LC50 fish 1	10 mg/l
EC50 other aquatic organisms 1	17.48 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	2.38 mg/l IC50 algea (72 h) mg/l
(L) COUMARIN (91-64-5)	
LC50 fish 1	56 mg/l
EC50 other aquatic organisms 1	13.5 mg/l EC50 waterflea (48 h)
(L) GERANIOL (106-24-1)	
LC50 fish 1	22 mg/l
EC50 other aquatic organisms 1	10.8 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	13.1 mg/l IC50 algea (72 h) mg/l
Ammonia (1336-21-6)	
LC50 fish 1	9 mg/l
EC50 other aquatic organisms 1	101 mg/l EC50 waterflea (48 h)

12.2. Persistence and degradability

Color Magic RADIANT RED	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Color Magic RADIANT RED	
Bioaccumulative potential	Not established.
Methanol (67-56-1)	
Log Pow	-0.8 - -0.6

12.4. Mobility in soil

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Ecology - soil	Not established.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Other adverse effects : None known.
Additional information : Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

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

14.1. UN number

Not regulated for transport

14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable
Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable
Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : Not applicable

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14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable

Packing group (IMDG) : Not applicable

Packing group (IATA) : Not applicable

Packing group (ADN) : Not applicable

Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No

Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

No data available

- Transport by sea

No data available

- Air transport

No data available

- Inland waterway transport

Carriage prohibited (ADN) : No

Not subject to ADN : No

- Rail transport

Carriage prohibited (RID) : No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list $\geq 0,1$ % / SCL

Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Color Magic RADIANT RED

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 16: Other information

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 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
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
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4
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
Repr. 1B	Reproductive toxicity, Category 1B
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Corr. 1C	Skin corrosion/irritation, Category 1C
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
Skin Sens. 1B	Sensitisation — Skin, category 1B
STOT SE 1	Specific target organ toxicity — single exposure, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H225	Highly 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
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
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
H360D	May damage the unborn child
H370	Causes damage to organs
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
H413	May cause long lasting harmful effects to aquatic life

SDS EU TURTLEWAX

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