

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878
Issue date: 11/08/2023 Revision date: 06/08/2026 Supersedes version of: 11/08/2023 Version: 8.0

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

1.1. Product identifier

Product form : Mixture
Trade name : WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH
UFI : WMHJ-SRDX-K80X-VDD2
Product group : Trade product

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

Relevant identified uses

Intended for general public
Main use category : Consumer use
Use of the substance/mixture : Artists', craft and hobby paints

1.3. Details of the supplier of the safety data sheet

Supplier

COLART EUROPE SAS SAS
5 rue René Panhard
Cedex 2
F72021 Le Mans
France
T +33 (0) 243 83 83 00
r.enquiries@colart.co.uk

Manufacturer

Colart France
Zone Industrielle Nord +33 2 43 83 83 00
5 Rue René Panhard
Le Mans
France
T +33 (0) 243 83 83 00
r.enquiries@colart.co.uk

1.4. Emergency telephone number

Emergency number : +33 2 43 83 83 00 (Monday- Thursday: 8:00-12:00 13:30-16:00 , Friday: 8:00-12:00 CET
Language French); (+44) 2084243200 Monday-Friday: 9:00-17:00 GMT Language English)

Country/Area	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	

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, H336
Narcosis
Specific target organ toxicity – Repeated exposure, Category 2 H373
Hazardous to the aquatic environment – Chronic Hazard, H411
Category 2
Full text of H- and EUH-statements: see section 16

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.

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

2.2. Label elements

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

Hazard pictograms (CLP)	:    
	GHS02 GHS07 GHS08 GHS09
Signal word (CLP)	: Warning
Contains	: Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics; Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%); 2-methoxy-1-methylethyl acetate
Hazard statements (CLP)	: H226 - Flammable liquid and vapour. H336 - May cause drowsiness or dizziness. H373 - May cause damage to organs through prolonged or repeated exposure. H411 - Toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 - Avoid breathing vapours, spray. P271 - Use only outdoors or in a well-ventilated area. P314 - Get medical advice/attention if you feel unwell. P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
EUH-statements	: EUH066 - Repeated exposure may cause skin dryness or cracking. EUH208 - Contains reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene), Terpinolene - Multiconstituent, Isobutyl methacrylate. May produce an allergic reaction.
Child-resistant fastening	: Not applicable
Tactile warning	: Applicable

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 $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)

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 %

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

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 substance with a Community workplace exposure limit	CAS-No.: 64742-48-9 EC-No.: 919-857-5 EC Index-No.: 649-327-00-6 REACH-no: 01-2119463258-33	≥ 30 – < 50	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics	CAS-No.: 90622-57-4 EC-No.: 923-037-2	≥ 10 – < 30	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) substance with a Community workplace exposure limit	CAS-No.: 64742-82-1 EC-No.: 919-446-0 EC Index-No.: 649-330-00-2 REACH-no: 01-2119458049-33	≥ 5 – < 10	Flam. Liq. 3, H226 STOT SE 3, H336 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
2-methoxy-1-methylethyl acetate	CAS-No.: 108-65-6 EC-No.: 203-603-9 EC Index-No.: 607-195-00-7	≥ 3 – < 5	Flam. Liq. 3, H226 STOT SE 3, H336
Terpineol - Multiconstituent	CAS-No.: 8000-41-7 EC-No.: 701-188-3	≥ 1 – < 3	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Terpinolene - Multiconstituent	EC-No.: 938-945-4	≥ 0.1 – < 1	Flam. Liq. 3, H226 Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Isobutyl methacrylate	CAS-No.: 97-86-9 EC-No.: 202-613-0 EC Index-No.: 607-113-00-X	≥ 0.1 – < 1	Flam. Liq. 3, H226 STOT SE 3, H335 Skin Irrit. 2, H315 Skin Sens. 1B, H317
toluene substance with a Community workplace exposure limit	CAS-No.: 108-88-3 EC-No.: 203-625-9 EC Index-No.: 601-021-00-3	≥ 0.1 – < 1	Flam. Liq. 2, H225 Repr. 2, H361d Asp. Tox. 1, H304 STOT RE 2, H373 Skin Irrit. 2, H315 STOT SE 3, H336
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	EC-No.: 400-830-7 EC Index-No.: 607-176-00-3 REACH-no: 01-0000015075-76	≥ 0.1 – < 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411

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

: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion	: Rinse mouth. If you feel unwell, seek medical advice.

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

Symptoms/effects	: Causes damage to organs through prolonged or repeated exposure.
Symptoms/effects after inhalation	: May cause drowsiness or dizziness.

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	: Foam. Dry powder. Carbon dioxide. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: Flammable liquid and vapour.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions	: Exercise caution when fighting any chemical fire.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Clean up any spills as soon as possible, using an absorbent material to collect it. Eliminate every possible source of ignition. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous.
------------------	---

For non-emergency personnel

Emergency procedures	: Evacuate unnecessary personnel. Avoid all eye and skin contact and do not breathe vapour and mist. Mechanically ventilate the spillage area. No flames, no sparks. Eliminate all sources of ignition.
----------------------	---

For emergency responders

Protective equipment	: Equip cleanup crew with proper protection. Avoid breathing dust/fume/gas/mist/vapours/spray.
Emergency procedures	: Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
Other information	: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing vapours, spray. Avoid contact with skin and eyes. Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands, forearms and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Keep only in the original container in a cool, well-ventilated place away from: Keep container tightly closed.
- Incompatible products : Strong bases. Strong acids.
- Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

Refer to section 1.2.1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

toluene (108-88-3)

EU - Indicative Occupational Exposure Limit (IOEL)

Local name	Toluene
IOEL TWA	192 mg/m ³
	50 ppm
IOEL STEL	384 mg/m ³
	100 ppm
Remark	Skin
Regulatory reference	COMMISSION DIRECTIVE 2006/15/EC

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

EU - Indicative Occupational Exposure Limit (IOEL)

Local name	White spirit Type 3
IOEL TWA	20 ppm
IOEL STEL	290 mg/m ³
	50 ppm
Remark	Skin. (Year of adoption 2007)
Regulatory reference	SCOEL Recommendations

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)

EU - Indicative Occupational Exposure Limit (IOEL)

Local name	White spirit Type 1
IOEL TWA	20 ppm
IOEL STEL	290 mg/m ³

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)

	50 ppm
Remark	Skin. (Year of adoption 2007)
Regulatory reference	SCOEL Recommendations

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



Eye and face protection

Eye protection:

In case of large spillages: Wear eye protection

Skin protection

Skin and body protection:

Avoid contact with skin

Hand protection:

Always wash hands after handling the product. In case of repeated or prolonged contact wear gloves

Hand protection

Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	< 0.5		EN ISO 374

Respiratory protection

Respiratory protection:

Work in a well-ventilated area. No respiratory protection needed under normal use conditions. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

Thermal hazards

Thermal hazard protection:

Not required.

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke during use. Ensure there is adequate ventilation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless.
Appearance	: Liquid.
Odour	: Not available

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: > 140 °C
Flammability	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 46 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: > 20 mm²/s
Solubility	: Not available
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	: Not available
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)

Flash point	114 °C
Vapour pressure	0.000048 Temperature: 25 °C

toluene (108-88-3)

Boiling point	110.6 °C Atmospheric pressure : 1013hPa
Flash point	4.4 °C Atmospheric pressure : 1013hPa
Vapour pressure	29.3 hPa Temperature: 20 °C

Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)

Boiling point	150 – 200 °C
---------------	--------------

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

Boiling point	155 – 192 °C Atm. press.: 1 atm
Flash point	39 °C Atm. press.: 1 atm
Vapour pressure	≤ 240 kPa 37,8 °C

Terpinolene - Multiconstituent

Boiling point	≥ 213 – < 218 °C
---------------	------------------

Terpineol - Multiconstituent (8000-41-7)

Boiling point	≥ 213 – ≤ 218 °C
---------------	------------------

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)

Boiling point	-20 – 260 °C
Flash point	< -40 °C

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)

Vapour pressure	≤ 240 kPa (37,8 °C)
-----------------	---------------------

2-methoxy-1-methylethyl acetate (108-65-6)

Boiling point	145.8 °C (Atmospheric pressure : 760 mm Hg)
Flash point	45.5 °C (Atmospheric pressure : 101.3 kPa)

Isobutyl methacrylate (97-86-9)

Boiling point	155 °C Atmospheric pressure: 1025 hpa
Vapour pressure	2.11 hPa Temperature: 20 °C

9.2. Other information

Other safety characteristics

VOC content : 22.7 %

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 at ambient temperature and under normal conditions of use.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide.

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

reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)

Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
LD50 oral rat	> 5000 mg/kg bodyweight (OECD 401 method)

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

toluene (108-88-3)	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
LD50 oral rat	5580 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg bodyweight
ATE CLP (oral)	5580 mg/kg bodyweight
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
LD50 oral rat	> 5000 mg/kg bodyweight (OECD 401 method)
LD50 dermal rat	> 2000 mg/kg bodyweight (OECD 402 method)
LD50 dermal rabbit	≥ 3160 mg/kg bodyweight (OECD 402 method)
Terpinolene - Multiconstituent	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
Terpineol - Multiconstituent (8000-41-7)	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
LD50 oral rat	> 5000 mg/kg bodyweight (OECD 401 method)
2-methoxy-1-methylethyl acetate (108-65-6)	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
LD50 dermal rat	> 2000 mg/kg bodyweight (OECD 402 method) (male)
Isobutyl methacrylate (97-86-9)	
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Isobutyl methacrylate (97-86-9)	
Acute toxicity (inhalation)	Not classified
LD50 oral rat	9590 mg/kg bodyweight
ATE CLP (oral)	9590 mg/kg bodyweight
Skin corrosion/irritation	: Not classified
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Skin corrosion/irritation	Not classified
toluene (108-88-3)	
Skin corrosion/irritation	Causes skin irritation.
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Skin corrosion/irritation	Not classified
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Skin corrosion/irritation	Not classified
Terpinolene - Multiconstituent	
Skin corrosion/irritation	Not classified
Terpineol - Multiconstituent (8000-41-7)	
Skin corrosion/irritation	Causes skin irritation.
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Skin corrosion/irritation	Not classified
2-methoxy-1-methylethyl acetate (108-65-6)	
Skin corrosion/irritation	Not classified
Isobutyl methacrylate (97-86-9)	
Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation	: Not classified
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Serious eye damage/irritation	Not classified
toluene (108-88-3)	
Serious eye damage/irritation	Not classified
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Serious eye damage/irritation	Not classified
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Serious eye damage/irritation	Not classified
Terpinolene - Multiconstituent	
Serious eye damage/irritation	Causes serious eye irritation.

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Terpineol - Multiconstituent (8000-41-7)	
Serious eye damage/irritation	Causes serious eye irritation.
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Serious eye damage/irritation	Not classified
2-methoxy-1-methylethyl acetate (108-65-6)	
Serious eye damage/irritation	Not classified
Isobutyl methacrylate (97-86-9)	
Serious eye damage/irritation	Not classified
Respiratory or skin sensitisation	: Not classified
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Respiratory or skin sensitisation	May cause an allergic skin reaction.
toluene (108-88-3)	
Respiratory or skin sensitisation	Not classified
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Respiratory or skin sensitisation	Not classified
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Respiratory or skin sensitisation	Not classified
Terpinolene - Multiconstituent	
Respiratory or skin sensitisation	May cause an allergic skin reaction.
Terpineol - Multiconstituent (8000-41-7)	
Respiratory or skin sensitisation	Not classified
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Respiratory or skin sensitisation	Not classified
2-methoxy-1-methylethyl acetate (108-65-6)	
Respiratory or skin sensitisation	Not classified
Isobutyl methacrylate (97-86-9)	
Respiratory or skin sensitisation	May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Germ cell mutagenicity	Not classified
toluene (108-88-3)	
Germ cell mutagenicity	Not classified
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Germ cell mutagenicity	Not classified

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Germ cell mutagenicity	Not classified
Terpinolene - Multiconstituent	
Germ cell mutagenicity	Not classified
Terpineol - Multiconstituent (8000-41-7)	
Germ cell mutagenicity	Not classified
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Germ cell mutagenicity	Not classified
2-methoxy-1-methylethyl acetate (108-65-6)	
Germ cell mutagenicity	Not classified
Isobutyl methacrylate (97-86-9)	
Germ cell mutagenicity	Not classified
Carcinogenicity : Not classified	
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Carcinogenicity	Not classified
toluene (108-88-3)	
Carcinogenicity	Not classified
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Carcinogenicity	Not classified
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Carcinogenicity	Not classified
Terpinolene - Multiconstituent	
Carcinogenicity	Not classified
Terpineol - Multiconstituent (8000-41-7)	
Carcinogenicity	Not classified
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Carcinogenicity	Not classified
2-methoxy-1-methylethyl acetate (108-65-6)	
Carcinogenicity	Not classified
Isobutyl methacrylate (97-86-9)	
Carcinogenicity	Not classified
Reproductive toxicity : Not classified	
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Reproductive toxicity	Not classified

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

toluene (108-88-3)	
Reproductive toxicity	Suspected of damaging the unborn child.
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Reproductive toxicity	Not classified
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Reproductive toxicity	Not classified
Terpinolene - Multiconstituent	
Reproductive toxicity	Not classified
Terpineol - Multiconstituent (8000-41-7)	
Reproductive toxicity	Not classified
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Reproductive toxicity	Not classified
2-methoxy-1-methylethyl acetate (108-65-6)	
Reproductive toxicity	Not classified
Isobutyl methacrylate (97-86-9)	
Reproductive toxicity	Not classified
STOT-single exposure : May cause drowsiness or dizziness.	
toluene (108-88-3)	
STOT-single exposure	May cause drowsiness or dizziness.
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
STOT-single exposure	May cause drowsiness or dizziness.
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
STOT-single exposure	May cause drowsiness or dizziness.
2-methoxy-1-methylethyl acetate (108-65-6)	
STOT-single exposure	May cause drowsiness or dizziness.
Isobutyl methacrylate (97-86-9)	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.	
toluene (108-88-3)	
LOAEL (oral, rat, 90 days)	1250 mg/kg bodyweight Test method EU B.26
NOAEL (oral, rat, 90 days)	625 mg/kg bodyweight Test method EU B.26
NOAEC (inhalation, rat, vapour, 90 days)	2.355 mg/l air Test method EU B.29
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.
2-methoxy-1-methylethyl acetate (108-65-6)	
NOAEL (oral, rat, 90 days)	≥ 1000 mg/kg bodyweight (OECD 422 method)
NOAEL (dermal, rat/rabbit, 90 days)	> 1000 mg/kg bodyweight (OECD 410 method)

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Isobutyl methacrylate (97-86-9)	
LOAEC (inhalation, rat, gas, 90 days)	952 ppm (OECD 412 method) (28 days)
NOAEL (oral, rat, 90 days)	120 mg/kg bodyweight (OECD 408 method)
Aspiration hazard	: Not classified
WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH	
Viscosity, kinematic	> 20 mm ² /s
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Aspiration hazard	Not classified
toluene (108-88-3)	
Aspiration hazard	May be fatal if swallowed and enters airways.
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Aspiration hazard	May be fatal if swallowed and enters airways.
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Aspiration hazard	May be fatal if swallowed and enters airways.
Viscosity, kinematic	1.33 mm ² /s 20°C
Terpinolene - Multiconstituent	
Aspiration hazard	May be fatal if swallowed and enters airways.
Terpineol - Multiconstituent (8000-41-7)	
Aspiration hazard	Not classified
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Aspiration hazard	May be fatal if swallowed and enters airways.
Viscosity, kinematic	< 1 mm ² /s (37.8°C)
2-methoxy-1-methylethyl acetate (108-65-6)	
Aspiration hazard	Not classified
Isobutyl methacrylate (97-86-9)	
Aspiration hazard	Not classified

11.2. Information on other hazards

Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: 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 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.

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)

Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Toxic to aquatic life with long lasting effects.
EC50 - Other aquatic organisms [1]	4 mg/l
EC50 72h - Algae [1]	> 9 mg/l <i>Desmodesmus subspicatus</i>

toluene (108-88-3)

Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Not classified
LC50 - Fish [1]	5.5 mg/l <i>Oncorhynchus kisutch</i>
LOEC (chronic)	2.76 mg/l <i>Ceriodaphnia dubia</i>
NOEC (chronic)	0.74 mg/l <i>Ceriodaphnia dubia</i>
NOEC chronic fish	1.39 mg/l <i>Oncorhynchus mykiss</i> (Rainbow trout)

Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)

Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Toxic to aquatic life with long lasting effects.

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)

Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Not classified

Terpinolene - Multiconstituent

Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Toxic to aquatic life with long lasting effects.

Terpineol - Multiconstituent (8000-41-7)

Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Not classified

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)

Hazardous to the aquatic environment, short-term (acute)	Not classified
--	----------------

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Hazardous to the aquatic environment, long-term (chronic)	Toxic to aquatic life with long lasting effects.
2-methoxy-1-methylethyl acetate (108-65-6)	
Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Not classified
LC50 - Fish [1]	> 100 mg/l <i>Oryzias latipes</i> (Ricefish)
EC50 - Crustacea [1]	> 500 mg/l <i>Daphnia magna</i> (Water flea)
EC50 72h - Algae [1]	> 1000 mg/l <i>Pseudokirchneriella subcapitata</i>
NOEC (chronic)	≥ 100 mg/l <i>Daphnia magna</i> (Water flea) (21 days)
NOEC chronic fish	47.5 mg/l <i>Oryzias latipes</i> (Ricefish) (14 days)
Isobutyl methacrylate (97-86-9)	
Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Not classified
LC50 - Fish [1]	20 mg/l (<i>Oncorhynchus mykiss</i> (Rainbow trout))
EC50 - Crustacea [1]	> 29 mg/l <i>Daphnia magna</i> (Water flea)
EC50 96h - Algae [1]	14 mg/l <i>Pseudokirchneriella subcapitata</i>
12.2. Persistence and degradability	
WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH	
Persistence and degradability	Rapidly degradable
reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	
Persistence and degradability	Rapidly degradable
toluene (108-88-3)	
Persistence and degradability	Rapidly degradable
Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics (90622-57-4)	
Persistence and degradability	Rapidly degradable
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-48-9)	
Persistence and degradability	Rapidly degradable
Terpinolene - Multiconstituent	
Persistence and degradability	Rapidly degradable
Terpineol - Multiconstituent (8000-41-7)	
Persistence and degradability	Rapidly degradable
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) (64742-82-1)	
Persistence and degradability	Rapidly degradable

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

2-methoxy-1-methylethyl acetate (108-65-6)

Persistence and degradability	Rapidly degradable
-------------------------------	--------------------

Isobutyl methacrylate (97-86-9)

Persistence and degradability	Rapidly degradable
-------------------------------	--------------------

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

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

Component

Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)
--	--

Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)
---	--

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : The substance/mixture has no endocrine disrupting properties.

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods	: Dispose of in accordance with relevant local regulations.
Product/Packaging disposal recommendations	: Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
Special provision(s) applied : 375		Special provision(s) applied : A197	Special provision(s) applied : 375

These substances when carried in single or combination packagings containing a net quantity per single or inner packaging of 5 l or less for liquids or having a net mass per single or inner packaging of 5 kg or less for solids, are not subject to any other provisions of the transport regulations provided the packagings meet the general provisions.

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

ADR	IMDG	IATA	ADN
14.1. UN number or ID number			
UN 1263	UN 1263	UN 1263	UN 1263
14.2. UN proper shipping name			
PAINT RELATED MATERIAL	PAINT RELATED MATERIAL	Paint related material	PAINT RELATED MATERIAL
Transport document description			
UN 1263 PAINT RELATED MATERIAL, 3, III, (D/E)	UN 1263 PAINT RELATED MATERIAL, 3, III	UN 1263 Paint related material, 3, III	UN 1263 PAINT RELATED MATERIAL, 3, III
14.3. Transport hazard class(es)			
3	3	3	3
			
14.4. Packing group			
III	III	III	III
14.5. Environmental hazards			
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: No	Dangerous for the environment: Yes	Dangerous for the environment: Yes
Environmentally hazardous substances derogation applies (quantity of liquids ≤ 5 litres or net mass of solids ≤ 5 kg). The environmentally hazardous substance mark is therefore not required, as stated in the ADR regulation, section 5.2.1.8.1.			
No supplementary information available			

14.6. Special precautions for user

Overland transport

Special provisions (ADR) : 163, 367, 650
Limited quantities (ADR) : 5l
Orange plates :



Transport by sea

Special provisions (IMDG) : 163, 223, 367, 955
Limited quantities (IMDG) : 5 L

Air transport

PCA Limited quantities (IATA) : Y344
Special provisions (IATA) : A3, A72, A192

Inland waterway transport

Special provisions (ADN) : 163, 367, 650
Limited quantities (ADN) : 5 L

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

SECTION 15: Regulatory information

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

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List $\geq 0.1\%$

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

VOC Directive (2004/42)

VOC content : 22.7 %

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 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)

Name	CN designation	CAS-No.	CN code	Category, Subcategory	Threshold	Annex
Toluene		108-88-3	2902 30 00	Category 3		Annex I

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes		
Section	Changed item	Comments
	Supersedes version of	Modified
	Revision date	Modified

Full text of H- and EUH-statements:	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, 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

WINSOR & NEWTON OIL COLOUR ARTISTS' MATTE VARNISH

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Full text of H- and EUH-statements:	
Repr. 2	Reproductive toxicity, Category 2
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 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H361d	Suspected of damaging the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains reaction mass of α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -hydroxypoly(oxyethylene) and α -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- ω -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene), Terpinolene - Multiconstituent, Isobutyl methacrylate. May produce an allergic reaction.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Flam. Liq. 3	H226	On basis of test data
STOT SE 3	H336	Calculation method
STOT RE 2	H373	Calculation method
Aquatic Chronic 2	H411	Calculation method

Safety Data Sheet applicable for regions : IE - Ireland

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.