

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

1.1. Product identifier

Product identifier. 8FJP/000
Product name. Omnia Flexi-block Primer
UFI No Information

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

Recommended Use. Industrial Wood Coating
Uses advised against. Professional Use Only

1.3. Details of the supplier of the safety data sheet

Supplier. Morrells Woodfinishes Ltd
Wellington Works
Mill Lane, Woodley
Stockport
SK6 1RN
Tel: +44 (0)161 406 5300
Fax: +44 (0)161 406 6276

EMail: enquires@morrells.co.uk

1.4. Emergency telephone number

Chemtrec: +1-800-424-9300 USA
Chemtrec: +1 703-527-3887 ex-USA
24 hrs./day, 7 days/week

Europe 112
Austria +43 1 406 43 43
Belgium Poison center (BE): +32 70 245 245
Denmark Poison Control Hotline (DK): +45 82 12 12 12
Finland Poison Information Centre (FI): +358 9 471 977
France ORFILA (FR): + 01 45 42 59 59
Germany Poison Center Berlin (DE): +49 030 30686 790 | par Poison Center Nord: +49 551 19240
(24h available English / German)
National Poisons Information Centre (IE): +353 1 8379964 / + 353 1 8092566
Ireland +354 543 2222
Italy Poison Center, Milan (IT): +39 02 6610 1029
Luxembourg 112
Netherlands National Poisons Information Center (NL): +31 88 755 8000 (NB: this service is only available to health professionals)
Poisons Information (NO): + 47 22 591300
Norway Poison Information Center (PT): +351 21 330 3284
Portugal Poison Information Service (ES): +34 91 562 04 20
Spain Poisons Information Center (SV): +46 8 33 12 31
Sweden Poison Center: Tel 145; +41 44 251 51 51
Switzerland 111 / 0300 020 0155
United Kingdom

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Hazardous to the aquatic environment, Chronic, category 3

2.2. Label elements

Signal Word
None

Hazardous ingredients which must be listed on the label
Not Applicable

Possible Hazards

9.2% of the mixture consists of ingredient(s) of unknown toxicity
9.2% of the mixture consists of ingredient(s) of unknown acute oral toxicity
9.2% of the mixture consists of ingredient(s) of unknown acute dermal toxicity
9.2% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity

GHS HAZARD STATEMENTS

H412 Harmful to aquatic life with long lasting effects.

GHS SDS PRECAUTIONARY STATEMENTS

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with national regulations.

2.3. Other hazards

EMERGENCY OVERVIEW: No Information

SECTION 3: Composition/information on ingredients**3.1. Substances**

This product is a mixture. Health hazard information is based on its components.

3.2. Mixtures

Chemical Name	CAS-No.	EC No.	Wt. %
Titanium dioxide	13463-67-7	236-675-5	>=10 - <20
Talc	14807-96-6	238-877-9	>=5 - <10
Dipropylene glycol monomethyl ether	34590-94-8	252-104-2	<1
3-Iodo-2-propynyl butyl carbamate	55406-53-6	259-627-5	<0.1
ETHANOL, 2-AMINO-	141-43-5	205-483-3	<1

Chemical Name	Classification (1272/2008/EC)	Specific Conc. Limits, M-factors and ATEs
Titanium dioxide	Not classified	ATE oral (mg/kg): N.R. ATE dermal (mg/kg): N.R. ATE inhalation - vapor (mg/l/4h): N.R. ATE inhalation - dust/mist (mg/l/4h): N.R.
Talc	Not classified	ATE inhalation - vapor (mg/l/4h): N.R.
Dipropylene glycol monomethyl ether	Not classified	ATE oral (mg/kg): 5350 mg/kg Rat ATE dermal (mg/kg): 9500 mg/kg Rabbit
3-Iodo-2-propynyl butyl carbamate	Acute Tox. 4 Oral (H302) Skin Sens. 1 (H317) Eye Dam. 1 (H318) Acute Tox. 2 Inhalation (H330) STOT RE 1 (H372) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	ATE oral (mg/kg): 1470 mg/kg Rat ATE dermal (mg/kg): >2000 mg/kg Rat ATE inhalation - dust/mist (mg/l/4h): 0.23 mg/L Rat M-Factors: 10
ETHANOL, 2-AMINO-	Acute Tox. 4 Oral (H302) Acute Tox. 3 Dermal (H311) Skin Corr. 1B (H314) Acute Tox. 4 Inhalation (H332) STOT SE 3 RTI (H335)	ATE oral (mg/kg): 1720 mg/kg Rat ATE dermal (mg/kg): 1000 mg/kg Rabbit ATE inhalation - vapor (mg/l/4h): N.R. ATE inhalation - dust/mist (mg/l/4h): N.R.

For the full text of the H-Statements mentioned in this Section, see Section 16

SECTION 4: First aid measures**4.1. Description of first aid measures****General advice.**

Show this safety data sheet to the doctor in attendance. When symptoms persist or in all cases of doubt seek medical advice.

Inhalation.

Remove person to fresh air. If signs/symptoms continue, get medical attention. Get medical attention if symptoms occur.

Skin contact.

Wash off with soap and plenty of water. Get medical attention if symptoms occur.

Eye contact.

Flush eyes with water as a precaution. Call a physician if irritation develops or persists.

Ingestion.

Rinse mouth. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Do not induce vomiting without medical advice.

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

No Information

4.3. Indication of any immediate medical attention and special treatment needed**Notes to physician.**

No Information

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media.**

No Information

Extinguishing media which shall not be used for safety reasons.

None

5.2. Special hazards arising from the substance or mixture

Runoff may pollute waterways. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Do not allow run-off from fire fighting to enter drains or water courses. Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot. These may be highly dangerous if inhaled in confined spaces or at high concentration.

5.3. Advice for firefighters

No Information

Refer to protective measures listed in sections 7 and 8.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****Personal precautions.**

Ensure adequate ventilation, especially in confined areas. Remove all sources of ignition. Avoid contact with skin, eyes and inhalation of vapors. Wash thoroughly after handling. Wear appropriate respiratory protection and protective clothing as described in Section VIII.

Advice for emergency responders.

Refer to protective measures listed in sections 7 and 8.

6.2. Environmental precautions

Do not allow material to contaminate ground water system. Should not be released into the environment. Dispose of contents/container to an approved waste disposal plant. See Section 12 for additional Ecological information. Try to prevent the material from entering drains or water courses. Prevent further leakage or spillage if safe to do so.

6.3. Methods and material for containment and cleaning up**Methods for Containment.**

Soak up with inert absorbent material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water. Change contaminated clothing and launder before re-use. Wear proper personal protective clothing and equipment.

Methods for cleaning up.

No Information

Other information.

No Information

6.4. Reference to other sections

See Section 8, 13 for additional information.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling.**

Keep container closed when not in use.

Hygiene measures.

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions.

Keep in a banded area. Keep in properly labeled containers. Store between 41 and 77 °F (5 - 25° C) in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

7.3. Specific end use(s)**Specific use(s).**

No Information

Exposure scenario.

No Information Available

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Exposure Limit Values**

Chemical Name	Austria	Belgium	Denmark	European Union.	Finland	France
Titanium dioxide 13463-67-7	STEL: 10 mg/m3 TWA: 5 mg/m3	TWA: 10 mg/m3	TWA: 6 mg/m3	N.D.	N.D.	TWA: 10 mg/m3
Talc 14807-96-6	TWA: 2 mg/m3	TWA: 2 mg/m3	TWA: 0.003 fiber/ cm3	N.D.	TWA: 0.5 fiber/ cm3 TWA: 2 mg/m3 TWA: 1 mg/m3	N.D.
Dipropylene glycol monomethyl ether 34590-94-8	STEL: 100 ppm STEL: 614 mg/m3 TWA: 50 ppm TWA: 307 mg/m3	TWA: 50 ppm TWA: 308 mg/m3	TWA: 50 ppm TWA: 309 mg/m3	TWA: 50 ppm TWA: 308 mg/m3	TWA: 50 ppm TWA: 310 mg/m3	TWA: 50 ppm TWA: 308 mg/m3
3-Iodo-2-propynyl butyl carbamate 55406-53-6	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
ETHANOL, 2-AMINO- 141-43-5	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3
Chemical Name	Germany	Iceland	Ireland	Italy	Luxembourg	Netherlands
Titanium dioxide 13463-67-7	STEL: 2.4 mg/m3 TWA: 0.3 mg/m3	TWA: 6 mg/m3	STEL: 30 mg/m3 STEL: 12 mg/m3 TWA: 10 mg/m3 TWA: 4 mg/m3	N.D.	N.D.	N.D.
Talc 14807-96-6	N.D.	N.D.	STEL: 30 mg/m3 STEL: 2.4 mg/m3 TWA: 10 mg/m3 TWA: 0.8 mg/m3	N.D.	N.D.	TWA: 0.25 mg/m3
Dipropylene glycol monomethyl ether 34590-94-8	STEL: 50 ppm STEL: 310 mg/m3 TWA: 50 ppm TWA: 310 mg/m3	TWA: 50 ppm TWA: 300 mg/m3	STEL: 150 ppm STEL: 924 mg/m3 TWA: 50 ppm TWA: 308 mg/m3	TWA: 50 ppm TWA: 308 mg/m3	TWA: 308 mg/m3 TWA: 50 ppm	TWA: 48.7 ppm TWA: 300 mg/m3
3-Iodo-2-propynyl butyl carbamate 55406-53-6	STEL: 0.01 ppm STEL: 0.116 mg/m3 TWA: 0.005 ppm TWA: 0.058 mg/m3	N.D.	N.D.	N.D.	N.D.	N.D.
ETHANOL, 2-AMINO- 141-43-5	STEL: 0.2 ppm STEL: 0.51 mg/m3 TWA: 0.2 ppm TWA: 0.51 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3	STEL: 3 ppm STEL: 7.6 mg/m3 TWA: 1 ppm TWA: 2.5 mg/m3
Chemical Name	Norway	Portugal	Spain	Sweden	Switzerland	United Kingdom
Titanium dioxide 13463-67-7	STEL: 10 mg/m3 TWA: 5 mg/m3	TWA: 10 mg/m3	TWA: 10 mg/m3	TWA: 5 mg/m3	TWA: 3 mg/m3 TWA: 3 mg/m3 TWA: 10 mg/m3	STEL: 30 mg/m3 STEL: 12 mg/m3 TWA: 10 mg/m3 TWA: 4 mg/m3
Talc 14807-96-6	STEL: 12 mg/m3 STEL: 4 mg/m3 TWA: 6 mg/m3 TWA: 2 mg/m3	TWA: 2 mg/m3	TWA: 2 mg/m3	TWA: 2 mg/m3 TWA: 1 mg/m3	TWA: 3 mg/m3 TWA: 3 mg/m3 TWA: 10 mg/m3	STEL: 3 mg/m3 TWA: 1 mg/m3

Chemical Name	Norway	Portugal	Spain	Sweden	Switzerland	United Kingdom
Dipropylene glycol monomethyl ether 34590-94-8	STEL: 75 ppm STEL: 375 mg/m ³ TWA: 50 ppm TWA: 300 mg/m ³	STEL: 150 ppm TWA: 50 ppm TWA: 308 mg/m ³	TWA: 50 ppm TWA: 308 mg/m ³	STEL: 75 ppm STEL: 450 mg/m ³ TWA: 50 ppm TWA: 300 mg/m ³	STEL: 50 ppm STEL: 300 mg/m ³ TWA: 50 ppm TWA: 300 mg/m ³	STEL: 150 ppm STEL: 924 mg/m ³ TWA: 50 ppm TWA: 308 mg/m ³
3-Iodo-2-propynyl butyl carbamate 55406-53-6	N.D.	N.D.	N.D.	N.D.	STEL: 0.02 ppm STEL: 0.24 mg/m ³ TWA: 0.01 ppm TWA: 0.12 mg/m ³	N.D.
ETHANOL, 2-AMINO- 141-43-5	STEL: 3 ppm STEL: 5 mg/m ³ TWA: 1 ppm TWA: 2.5 mg/m ³	STEL: 3 ppm STEL: 7.6 mg/m ³ TWA: 1 ppm TWA: 2.5 mg/m ³	STEL: 3 ppm STEL: 7.5 mg/m ³ TWA: 1 ppm TWA: 2.5 mg/m ³	STEL: 3 ppm STEL: 7.5 mg/m ³ TWA: 1 ppm TWA: 2.5 mg/m ³	STEL: 4 ppm STEL: 10 mg/m ³ TWA: 2 ppm TWA: 5 mg/m ³	STEL: 3 ppm STEL: 7.6 mg/m ³ TWA: 1 ppm TWA: 2.5 mg/m ³

TWA: Time weighted average
STEL: Short term exposure limit.

EU - REACH (1906/2006) Registration Data - Derived No Effect Levels (DNELs)

Chemical Name	CAS Number	DNEL
Talc	14807-96-6	general population inhalation systemic effects long term exposure 1.08 mg/m ³ DNEL (238-877-9); general population inhalation systemic effects acute/short term exposure 1.08 mg/m ³ DNEL (238-877-9); general population inhalation local effects long term exposure 1.8 mg/m ³ DNEL (238-877-9); general population inhalation local effects acute/short term exposure 1.8 mg/m ³ DNEL (238-877-9); workers inhalation systemic effects long term exposure 2.16 mg/m ³ DNEL (238-877-9); workers inhalation systemic effects acute/short term exposure 2.16 mg/m ³ DNEL (238-877-9); general population dermal local effects long term exposure 2.27 mg/cm ² DNEL (238-877-9); workers inhalation local effects long term exposure 3.6 mg/m ³ DNEL (238-877-9); workers inhalation local effects acute/short term exposure 3.6 mg/m ³ DNEL (238-877-9); workers dermal local effects long term exposure 4.54 mg/cm ² DNEL (238-877-9); general population dermal systemic effects long term exposure 21.6 mg/kg bw/day DNEL (238-877-9); workers dermal systemic effects long term exposure 43.2 mg/kg bw/day DNEL (238-877-9); general population oral systemic effects long term exposure 160 mg/kg bw/day DNEL (238-877-9); general population oral systemic effects acute/short term exposure 160 mg/kg bw/day DNEL (238-877-9)
Dipropylene glycol monomethyl ether	34590-94-8	general population oral systemic effects long term exposure 36 mg/kg bw/day DNEL (252-104-2); general population inhalation systemic effects long term exposure 37.2 mg/m ³ DNEL (252-104-2); general population dermal systemic effects long term exposure 121 mg/kg bw/day DNEL (252-104-2); workers dermal systemic effects long term exposure 283 mg/kg bw/day DNEL (252-104-2); workers inhalation systemic effects long term exposure 308 mg/m ³ DNEL (252-104-2)
3-Iodo-2-propynyl butyl carbamate	55406-53-6	workers inhalation systemic effects long term exposure 0.023 mg/m ³ DNEL (259-627-5); workers inhalation systemic effects acute/short term exposure 0.07 mg/m ³ DNEL (259-627-5); workers inhalation local effects long term exposure 1.16 mg/m ³ DNEL (259-627-5); workers inhalation local effects acute/short term exposure 1.16 mg/m ³ DNEL (259-627-5); workers dermal systemic effects long term exposure 2 mg/kg bw/day DNEL (259-627-5)

Chemical Name	CAS Number	DNEL
ETHANOL, 2-AMINO-	141-43-5	general population inhalation systemic effects long term exposure 0.18 mg/m3 DNEL (205-483-3); general population inhalation local effects long term exposure 0.28 mg/m3 DNEL (205-483-3); workers inhalation local effects long term exposure 0.51 mg/m3 DNEL (205-483-3); workers inhalation systemic effects long term exposure 1 mg/m3 DNEL (205-483-3); general population dermal systemic effects long term exposure 1.5 mg/kg bw/day DNEL (205-483-3); general population oral systemic effects long term exposure 1.5 mg/kg bw/day DNEL (205-483-3); workers dermal systemic effects long term exposure 3 mg/kg bw/day DNEL (205-483-3)

EU - REACH (1906/2006) Registration Data - Predicted No Effect Concentrations (PNECs)

Chemical Name	CAS Number	PNEC
Talc	14807-96-6	10 mg/m³ PNEC (air, 238-877-9); 597.97 mg/L PNEC (freshwater, 238-877-9); 141.26 mg/L PNEC (marine water, 238-877-9); 597.97 mg/L PNEC (freshwater (intermittent releases), 238-877-9); 141.26 mg/L PNEC (marine water (intermittent releases), 238-877-9); 31.33 mg/kg sediment dw PNEC (sediment (freshwater), 238-877-9); 3.13 mg/kg sediment dw PNEC (sediment (marine water), 238-877-9)
Dipropylene glycol monomethyl ether	34590-94-8	19 mg/L PNEC (freshwater, 252-104-2); 1.9 mg/L PNEC (marine water, 252-104-2); 190 mg/L PNEC (freshwater (intermittent releases), 252-104-2); 70.2 mg/kg sediment dw PNEC (sediment (freshwater), 252-104-2); 7.02 mg/kg sediment dw PNEC (sediment (marine water), 252-104-2); 4168 mg/L PNEC (sewage treatment, 252-104-2); 2.74 mg/kg soil dw PNEC (soil, 252-104-2)
ETHANOL, 2-AMINO-	141-43-5	0.07 mg/L PNEC (freshwater, 205-483-3); 0.007 mg/L PNEC (marine water, 205-483-3); 0.028 mg/L PNEC (freshwater (intermittent releases), 205-483-3); 0.357 mg/kg sediment dw PNEC (sediment (freshwater), 205-483-3); 0.0357 mg/kg sediment dw PNEC (sediment (marine water), 205-483-3); 100 mg/L PNEC (sewage treatment, 205-483-3); 1.29 mg/kg soil dw PNEC (soil, 205-483-3)

EU - REACH (1906/2006) Article 59(1) - Candidate Substances of Very High Concern (SVHC)

None

8.2. Exposure controls

Engineering Measures.

No Information

Personal protective equipment.

Eye/Face Protection.

No special protective equipment required.

Skin and body protection.

No special protective equipment required.

No Information

Respiratory protection.

No Information

Environmental Exposure Controls.

Prevent product from entering drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Liquid
Colour	White
Odour	No Information
Odour Threshold	No Information
pH	No Information
Melting Point, °C	No Information

Flash Point, °C	81
Boiling Range, °C	100 - 3,600
Combustibility	Does not Support Combustion
Vapor Pressure, mmHg	No Information
Vapor density	No Information
Specific Gravity (g/cm3)	1.236
Solubility in water	No Information
Partition Coefficient, n-octanol/water	No Information
Auto-Ignition Temperature, °C	No Information
Decomposition temperature, °C	No Information
Viscosity	No Information

9.2. Other information

Volatile organic compounds (VOC) content. 5.843324169

9.2.1. Information with regard to physical hazard classes

No Information

9.2.2. Other safety characteristics

Evaporation rate No Information Available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

To avoid thermal decomposition, do not overheat.

10.3. Possibility of hazardous reactions

None known based on information supplied.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known based on information supplied.

10.6. Hazardous decomposition products

Carbon dioxide (CO₂), carbon monoxide (CO), oxides of nitrogen (NO_x), dense black smoke.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**Acute toxicity.**

Based on available data, the classification criteria are not met.

Product Information

The product itself has not been tested

Data on individual components are tabulated below

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) N.R.

ATEmix (dermal) N.R.

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
13463-67-7	Titanium dioxide	N.R.	N.R.	N.R.
14807-96-6	Talc	N.R.	N.R.	N.R.
34590-94-8	Dipropylene glycol monomethyl ether	5350 mg/kg Rat	9500 mg/kg Rabbit	N.R.
55406-53-6	3-Iodo-2-propynyl butyl carbamate	1470 mg/kg Rat	>2000 mg/kg Rat	0.23 mg/L Rat
141-43-5	ETHANOL, 2-AMINO-	1720 mg/kg Rat	1000 mg/kg Rabbit	N.R.

11.2. Information on other hazards

Endocrine disrupting properties

N.A.

Other information.

N.A.

SECTION 12: Ecological information**12.1. Toxicity**

11.93% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Ecotoxicity effects.

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia.
Titanium dioxide 13463-67-7	N.D.	N.D.	N.D.
Talc 14807-96-6	N.D.	LC50 96 h Brachydanio rerio >100 g/L	N.D.
Dipropylene glycol monomethyl ether 34590-94-8	N.D.	LC50 96 h Pimephales promelas >10000 mg/L	LC50 48 h Daphnia magna 1919 mg/L
3-Iodo-2-propynyl butyl carbamate 55406-53-6	N.D.	LC50 96 h Lepomis macrochirus 0.14 - 0.32 mg/L, LC50 96 h Oncorhynchus mykiss 0.049 - 0.079 mg/L, LC50 96 h Oncorhynchus mykiss 0.05 - 0.089 mg/L, LC50 96 h Pimephales promelas 0.18 - 0.23 mg/L	N.D.
ETHANOL, 2-AMINO- 141-43-5	EC50 72 h Desmodesmus subspicatus 15 mg/L	LC50 96 h Pimephales promelas 227 mg/L, LC50 96 h Brachydanio rerio 3684 mg/L, LC50 96 h Lepomis macrochirus 300 - 1000 mg/L, LC50 96 h Oncorhynchus mykiss 114 - 196 mg/L, LC50 96 h Oncorhynchus mykiss >200 mg/L	EC50 48 h Daphnia magna 65 mg/L

12.2. Persistence and degradability

No data are available on the product itself

12.3. Bioaccumulative potential

Discharge into the environment must be avoided.

CAS-No.	Chemical Name	Bio. Conc. Factor (BCF)	Octanol-water par. Coeff (KOW)
13463-67-7	Titanium dioxide	N.I.	N.I.
14807-96-6	Talc	N.I.	N.I.
34590-94-8	Dipropylene glycol monomethyl ether	N.I.	0.35
55406-53-6	3-Iodo-2-propynyl butyl carbamate	N.I.	2.88
141-43-5	ETHANOL, 2-AMINO-	N.I.	-2.3

12.4. Mobility in soil**Mobility in soil.**

No information available

12.5. Results of PBT and vPvB assessment

No data are available on the product itself

12.6. Endocrine disrupting properties

No information available

12.7. Other adverse effects

No information available

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Waste from residues / unused products.**

Disposal should be in accordance with applicable regional, national and local laws and regulations. Dispose of contents/container to an approved waste disposal plant.

Contaminated packaging.

Do not re-use empty containers.

Other information.

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

SECTION 14: Transport information**ADR**

14.1. UN number or ID number	Not Applicable
14.2. UN proper shipping name	Not Applicable
14.3. Transport hazard class(es)	No Information
14.4. Packing group	No Information
14.5. Environmental hazards	No.
14.6. Special precautions for user	No Information

IMDG

14.1. UN number or ID number	Not Applicable
14.2. UN proper shipping name	Not Applicable
14.3. Transport hazard class(es)	No Information
14.4. Packing group	No Information
14.5 Marine Pollutant	No.
Environmental hazards	No.
14.6. Special precautions for user	No Information
14.7. Maritime transport in bulk according to IMO instruments	No Information

IATA

14.1. UN number or ID number	Not Applicable
14.2. UN proper shipping name	Not Applicable
14.3. Transport hazard class(es)	No Information
14.4. Packing group	No Information
14.5. Environmental hazards	No.
14.6. Special precautions for user	No Information

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information.****French table of occupational diseases**

CAS-No.	Chemical Name	French table of occupational diseases
14807-96-6	Talc	RG 25
34590-94-8	Dipropylene glycol monomethyl ether	RG 84

European Union.

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Persistent Organic Pollutants

Not applicable

Authorizations and/or restrictions on use:

CAS-No.	Chemical Name	Substance subject to authorization per REACH Annex XIV	Restricted substance per REACH Annex XVII
13463-67-7	Titanium dioxide	No.	Yes.
55406-53-6	3-Iodo-2-propynyl butyl carbamate	No.	Yes.
141-43-5	ETHANOL, 2-AMINO-	No.	Yes.

EU Substances of Very High Concern

None

International Inventories.

TSCA	Contains Non Listed Components
DSL	Contains Non Listed Components
EINECS/ELINCS	Contains Non Listed Components
ENCS	Contains Non Listed Components
IECSC	Contains Non Listed Components
KECI	Contains Non Listed Components
PICCS	Contains Non Listed Components
AIIC	Contains Non Listed Components
NZIoC	Contains Non Listed Components

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory.
DSL	Canadian Domestic Substances List.
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
ENCS	Japan Existing and New Chemical Substances.
IECSC	China Inventory of Existing Chemical Substances.
KECL	Korean Existing and Evaluated Chemical Substances.
PICCS	Philippines Inventory of Chemicals and Chemical Substances.
AIIC	Australian Inventory of Industrial Chemicals.
NZIoC	New Zealand Inventory of Chemicals.

15.2. Chemical safety assessment

No.

SECTION 16: Other information

Revision Date	11/25/2024
Indication of changes:	Commission Regulation (EU) 2020/878: amending Annex II by introducing specific requirements regarding nanoforms of substances, adapting to the 6th and 7th revision of the GHS, and adding requirements regarding the Unique Formula Identifier (as set by Annex VIII to Regulation (EC) 1272/2008), endocrine disrupting properties, specific concentration limits, M-factors and acute toxicity estimates.

Legend.

N.D.	No data available.
N.I.	No information available.
N.A.	Not Applicable.
N.R.	Not relevant.

This safety datasheet complies with the requirements of Regulation (EC) No. 2020/878

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