# Wedgewood - Opulent Universal - Undercoat

Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 10
Issue date: 13/6/2023 Revision date: 8/11/2026 Supersedes: 8/11/2026 Version: 1.3

## SECTION 1: Identification of the substance/mixture and of the supplier/undertaking

### 1.1. GHS product identifier

| | | |
|---|---|---|
| Product form | : | Mixture |
| Trade name | : | Wedgewood - Opulent Universal - Undercoat |
| Type of product | : | Coatings |
| Product code | : | OPUUCW |
| Product group | : | Trade product |

### 1.2. Other means of identification

No additional information available

### 1.3. Recommended use of the chemical and restrictions on use

| | | |
|---|---|---|
| Recommended use | : | General purpose alkyde undercoat |

### 1.4. Supplier's details

**Manufacturer**
Dura Paints (Pty) Ltd.
5 Wakefield Road; Founders View South.
P.O. Box 303
1610 Edenvale; Johannesburg – South Africa
T 011 452 5221
orders@durapaints.co.za - www.durapaints.co.za

### 1.5. Emergency phone number

| | | |
|---|---|---|
| Emergency number | : | 079 494 2731 / 011 452 5221 |

## SECTION 2: Hazard identification

### 2.1. GHS classification of the substance/mixture and any national or regional information

**Classification according to the United Nations GHS**

| | |
|---|---|
| Flammable liquids, Category 3 | H226 |
| Skin sensitisation, Category 1 | H317 |
| Germ cell mutagenicity, Category 1B | H340 |
| Carcinogenicity, Category 1 | H350 |
| Reproductive toxicity, Category 2 | H361 |
| Specific target organ toxicity – Repeated exposure, Category 2 | H373 |
| Aspiration hazard, Category 1 | H304 |

Hazardous to the aquatic environment – Chronic Hazard Not classified

Full text of H-statements: see section 16

| | | |
|---|---|---|
| Adverse physicochemical, human health and environmental effects | : | Flammable liquid and vapour,May cause cancer,May cause genetic defects,Suspected of damaging fertility or the unborn child,May cause damage to organs through prolonged or repeated exposure,May cause an allergic skin reaction,May be fatal if swallowed and enters airways. |

### 2.2. GHS label elements, including precautionary statements

**Labelling according to the United Nations GHS**

Hazard pictograms (GHS ZA) :



Signal word (GHS ZA) : Danger

| | | |
|---|---|---|
| Hazardous ingredients | : | Solvent naphtha (petroleum), light arom.; Fatty acids, tall-oil, compds. with oleylamine; Talc; Butanone oxime; Kerosine (petroleum); Toluene; Crystaline Silica |
| Hazard statements (GHS ZA) | : | H226 - Flammable liquid and vapour<br>H304 - May be fatal if swallowed and enters airways<br>H317 - May cause an allergic skin reaction<br>H350 - May cause cancer (Inhalation)<br>H361 - Suspected of damaging the unborn child, Suspected of damaging fertility. (Dermal, Inhalation)<br>H373 - May cause damage to organs (blood forming organs, central nervous system, kidneys, respiratory system) through prolonged or repeated exposure (Dermal, Inhalation, Oral)<br>H340 - May cause genetic defects (Dermal, Inhalation, Oral) |
| Precautionary statements (GHS ZA) | : | P101 - If medical advice is needed, have product container or label and product safety data sheet at hand.<br>P102 - Keep out of reach of children.<br>P103 - Read carefully and follow all instructions.<br>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P240 - Ground and bond container and receiving equipment.<br>P261 - Avoid breathing mist, spray, vapours, fume.<br>P263 - Avoid contact during pregnancy and while nursing.<br>P273 - Avoid release to the environment.<br>P271 - Use only outdoors or in a well-ventilated area.<br>P280 - Wear eye protection, protective clothing, protective gloves.<br>P501 - Dispose of container to according to local regulations. |
| P-statements for label (GHS-ZA) | : | P101 - If medical advice is needed, have product container or label and product safety data sheet at hand.; P102 - Keep out of reach of children.; P103 - Read carefully and follow all instructions.; P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.; P240 - Ground and bond container and receiving equipment.; P261 - Avoid breathing mist, spray, vapours, fume.; P263 - Avoid contact during pregnancy and while nursing.; P273 - Avoid release to the environment.; P271 - Use only outdoors or in a well-ventilated area.; P280 - Wear eye protection, protective clothing, protective gloves.; P501 - Dispose of container to according to local regulations. |

### 2.3. Other hazards which do not result in classification or are not covered by the GHS

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

### 3.2. Mixture

| Name | Product identifier | % | Classification according to the United Nations GHS |
|---|---|---|---|
| Calcium carbonate | CAS-No.: 471-34-1 | 18.5 – 39 | Acute Tox. 4 (Inhalation:dust,mist), H332<br>Skin Corr./Irrit. Not classified<br>STOT RE Not classified<br>Aquatic Chronic Not classified |
| Kerosine (petroleum) | CAS-No.: 8008-20-6 | 5 – 20 | Flam. Liq. 3, H226<br>Acute Tox. Not classified (Oral)<br>Carc. 1, H350<br>STOT RE 2, H373<br>Asp. Tox. 1, H304 |

| Name | Product identifier | % | Classification according to the United Nations GHS |
|---|---|---|---|
| Ttanium dioxide PW6 | CAS-No.: 13463-67-7 | 5 – 15 | Acute Tox. Not classified (Oral)<br>Acute Tox. Not classified (Inhalation:dust,mist)<br>Carc. 2, H351<br>Aquatic Chronic Not classified |
| Talc | CAS-No.: 14807-96-6 | 2 – 6 | Acute Tox. Not classified (Oral)<br>Acute Tox. 4 (Inhalation:dust,mist), H332<br>STOT RE 2, H373<br>Aquatic Acute Not classified<br>Aquatic Chronic Not classified |
| Naphthalene | CAS-No.: 91-20-3 | 0 – 0.6 | Acute Tox. 4 (Oral), H302<br>Acute Tox. 2 (Inhalation:dust,mist), H330<br>Carc. 2, H351<br>STOT RE Not classified<br>Aquatic Acute 1, H400<br>Aquatic Chronic 2, H411 |
| Solvent naphtha (petroleum), light arom. | CAS-No.: 64742-95-6 | 0.15 – 0.5 | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Muta. 1B, H340<br>Carc. 1B, H350<br>STOT SE 3, H336<br>STOT SE 3, H335<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |
| Butanone oxime | CAS-No.: 96-29-7 | 0.0995 – 0.2985 | Acute Tox. 4 (Oral), H302<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 3 (Inhalation:vapour), H331<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Carc. 1B, H350<br>STOT SE 1, H370<br>STOT SE 3, H336<br>STOT RE 1, H372<br>Aquatic Chronic Not classified |
| Fatty acids, tall-oil, compds. with oleylamine | CAS-No.: 85711-55-3 | 0.1 – 0.25 | Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>STOT RE 2, H373<br>Aquatic Chronic Not classified |
| Cumene | CAS-No.: 98-82-8 | 0 – 0.2 | Flam. Liq. 3, H226<br>Carc. 1B, H350<br>STOT SE 3, H335<br>STOT RE Not classified<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |
| Toluene | CAS-No.: 108-88-3 | 0 – 0.2 | Flam. Liq. 2, H225<br>Skin Irrit. 2, H315<br>Repr. 2, H361<br>STOT SE 3, H336<br>STOT RE 2, H373<br>Asp. Tox. 1, H304 |

| Name | Product identifier | % | Classification according to the United Nations GHS |
|---|---|---|---|
| Crystaline Silica | CAS-No.: 14808-60-7 | 0.01 – 0.2 | Carc. 1, H350 |

## SECTION 4: First aid measures

### 4.1. Description of necessary first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label and product safety data sheet at hand.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. If breathing stops, give artificial respiration . If respiratory irritation, dizziness, nausea or unconsciousness occurs, seek immediate medical assistance.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. If product is injected into or under the skin, or any part of the body, it should be treated as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment with in the first few hours may significantly reduce the ultimate extent of injury.

First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do NOT induce vomiting. Rinse mouth out with water. Keep the affected person calm and seated upright. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get immediate medical advice/attention.

Self protection of the first-aider : First-aiders should pay attention to their own protection and use the recommended personal protective equipment (see section 8).

### 4.2. Most important symptoms/effect, acute and delayed

Symptoms/effects : Harmful if inhaled. May cause drowsiness or dizziness. Harmful in contact with skin. Causes serious eye irritation. May be fatal if swallowed and enters airways.

Symptoms/effects after inhalation : Adverse symptoms may include nausea or vomiting, headache, respiratory irritation.

Symptoms/effects after skin contact : Causes skin irritation. May cause redness, dryness, and discomfort.

Symptoms/effects after eye contact : Adverse symptoms may include pain, irritation, watering and redness. Blurred vision.

Symptoms/effects after ingestion : Swallowing material may cause irritation of the gastrointestinal lining, nausea, vomiting, diarrhea, and abdominal pain. Swallowing the liquid may cause aspiration into the lungs with the risk of chemical pneumonitis.

Symptoms/effects upon intravenous administration : Pain, swelling, and erythema: Rapid onset at the injection site; Chemical necrotising cellulitis: Inflammatory destruction of soft tissue, often within 24 hours . Get medical attention immediately.

Chronic symptoms : Neurological: Headaches, memory loss, fatigue;Dermal: Can lead to dermatitis, with symptoms like cracking, scaling, and inflammation; Renal/Hepatic: Liver and kidney stress.

Potential adverse human health effects and symptoms : Harmful if swallowed. Causes skin irritation. High concentration of vapours may induce: headache, dizziness, drowsiness, nausea and vomiting and in severe cases, loss of consciousness.

### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

See section 4.1. Description of first-aid measures. Treat symptomatically. Monitor respiratory and neurological status.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

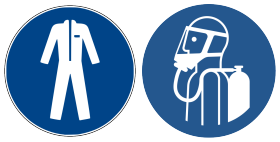
### 5.2. Specific hazards arising from the chemical

Fire hazard : Flammable liquid and vapour.

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Special protective actions for fire-fighters

| | | |
|---|---|---|
| Precautionary measures fire | : | Eliminate all ignition sources if safe to do so. Cool endangered containers with water spray or fog. |
| Firefighting instructions | : | Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Protection during firefighting | : | Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
| Personal protection (Emergency response) | : | Fire-resistant protective clothing,Use breathing equipment (SCBA),Use only explosion-proof equipment and PPE |
| | : |  |

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

| | | |
|---|---|---|
| General measures | : | Evacuate non-essential personnel. Eliminate every possible source of ignition. Stop leak if safe to do so. Ventilate spillage area. Absorb spillage to prevent material damage. |
| Personal Precautions, Protective Equipment and Emergency Procedures | : | Avoid contact with skin and eyes, avoid breathing vapours. Use only non-sparking tools. Complete protective clothing. |
| Prevention Measures for Secondary Accidents | : | Stop leaks if it can be done without personal risk. Remove ignition sources. Avoid sparks. Take precautionary measures against static discharge. |

#### 6.1.1. For non-emergency personnel

| | | |
|---|---|---|
| Protective equipment | : | Wear recommended personal protective equipment. |
| Emergency procedures | : | Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe mist, spray, vapours. Avoid contact with skin, eyes and clothing. |

#### 6.1.2. For emergency responders

| | | |
|---|---|---|
| Protective equipment | : | Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
| Emergency procedures | : | Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous. |

### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

### 6.3. Methods and materials for containment and cleaning up

| | | |
|---|---|---|
| For containment | : | Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible. |
| Methods for cleaning up | : | Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. |
| Other information | : | Dispose of materials or solid residues at an authorized site. |

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

| | | |
|---|---|---|
| Precautions for safe handling | : | Avoid all contact with skin, eyes, or clothing. Avoid breathing mist, spray, vapours. Provide local exhaust or general room ventilation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Take precautionary measures against static discharge. Use only non-sparking tools. Wear personal protective equipment. |
| Hygiene measures | : | Do not eat, drink or smoke when using this product. Wash hands, forearms and face thoroughly after handling. Wash contaminated clothing before reuse. |
| Additional hazards when processed | : | Not expected to present a significant hazard under anticipated conditions of normal use. |

### 7.2. Conditions for safe storage, including any incompatibilities

| | | |
|---|---|---|
| Technical measures | : | Ground/bond container and receiving equipment. |
| Storage conditions | : | Store in tightly sealed containers in a cool, dry, well-ventilated area. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Keep away from ignition sources. |
| Storage area | : | Ensure electrical equipment and fittings comply with local fire prevention regulations for this class of product. Refer to national or local refulations covering safety at petroleum handling and storage areas for this product. |
| Incompatible products | : | Oxidizing agent. Strong acids. Strong bases. |
| Packaging materials | : | Always store product in container of same material as original container. |
| Material used in packaging/containers | : | steel, hdpu or approved chemical drums. |

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

| Ttanium dioxide PW6 (13463-67-7) | |
|---|---|
| **South Africa - Occupational Exposure Limits (Restricted Limits)** | |
| Local name | Titanium dioxide |
| RHCA - STEL/C | 10 mg/m³<br>10 mg/m³ total inhalable dust<br>5 mg/m³ respirable dust |
| Remark | CARC (denotes carcinogenicity, which is based on GHS categorisation, including category 1A, 1B) |
| Regulatory reference | Government Notice No. R. 280, 2021<br>Government Notice. R: 1179 |
| **South Africa - Occupational Exposure Limits (Airborne Pollutants)** | |
| Local name | Titanium dioxide |
| OEL TWA | 10 mg/m³ inhalable particulate<br>5 mg/m³ respirable particulate |
| Regulatory reference | Government Notice No. R 904 |

| Talc (14807-96-6) | |
|---|---|
| **South Africa - Occupational Exposure Limits (Maximum Limits)** | |
| Local name | Talc (containing asbestos fibres) |
| RHCA - OEL | 0.6 fibers/mL (measured over a continuous 10-minute period) |
| RHCA - STEL/C | 0.1 fibers/mL |
| Remark | CARC (denotes carcinogenicity, which is based on GHS categorisation, including category 1A and 1B) |
| Regulatory reference | Government Notice No. R. 280, 2021; Government Notice No. R. 11196, 2020 |
| **South Africa - Occupational Exposure Limits (Restricted Limits)** | |
| Local name | Talc (containing no asbestos fibers) |
| RHCA - STEL/C | 4 mg/m³ (E: the value is for particulate matter containing no asbestos and ≤ 1% crystalline silica, R: respirable fraction)<br>10 mg/m³ total inhalable dust<br>1 mg/m³ respirable dust |
| Regulatory reference | Government Notice No. R. 280, 2021<br>Government Notice. R: 1179 |
| **South Africa - Occupational Exposure Limits (Airborne Pollutants)** | |
| Local name | Talc |

| Talc (14807-96-6) | |
|---|---|
| OEL TWA | 10 mg/m³ inhalable particulate<br>1 mg/m³ respirable particulate |
| Regulatory reference | Government Notice No. R 904 |

| Naphthalene (91-20-3) | |
|---|---|
| **South Africa - Occupational Exposure Limits (Restricted Limits)** | |
| Local name | Naphthalene |
| OEL eight hour TWA | 15 ppm |
| | 75 mg/m³ |
| RHCA - STEL/C | 20 ppm<br>10 ppm |
| | 50 mg/m³ |
| Remark | CARC (denotes carcinogenicity, which is based on GHS categorisation, including category 1A, 1B), SKIN (danger of cutaneous absorption) |
| Regulatory reference | Government Notice No. R. 280, 2021<br>Government Notice. R: 1179 |
| **South Africa - Occupational Exposure Limits (Airborne Pollutants)** | |
| Local name | Naphthalene |
| OEL TWA | 50 mg/m³ |
| | 10 ppm |
| OEL STEL | 75 mg/m³ |
| | 15 ppm |
| Regulatory reference | Government Notice No. R 904 |

| Cumene (98-82-8) | |
|---|---|
| **South Africa - Occupational Exposure Limits (Restricted Limits)** | |
| Local name | Cumene [isopropyl benzene] |
| RHCA - STEL/C | 100 ppm |
| Remark | CARC (denotes carcinogenicity, which is based on GHS categorisation, including category 1A, 1B), SKIN (danger of cutaneous absorption) |
| Regulatory reference | Government Notice No. R. 280, 2021 |
| **South Africa - Occupational Exposure Limits (Airborne Pollutants)** | |
| Local name | Cumene (Isopropyl benzene) |
| OEL TWA | 120 mg/m³ |
| | 25 ppm |
| OEL STEL | 370 mg/m³ |
| | 75 ppm |
| Remark | Sk (Danger of cutaneous absorption) |
| Regulatory reference | Government Notice No. R 904 |

| Toluene (108-88-3) | |
|---|---|
| **South Africa - Occupational Exposure Limits (Restricted Limits)** | |
| Local name | Toluene |
| OEL eight hour TWA | 150 ppm |

| Toluene (108-88-3) | |
|---|---|
| | 560 mg/m³ |
| RHCA - STEL/C | 40 ppm<br>50 ppm |
| | 188 mg/m³ |
| Remark | SKIN (danger of cutaneous absorption)<br>Sk |
| Regulatory reference | Government Notice No. R. 280, 2021<br>Government Notice. R: 1179 |
| **South Africa - Occupational Exposure Limits (Airborne Pollutants)** | |
| Local name | Toluene |
| OEL TWA | 188 mg/m³ |
| | 50 ppm |
| OEL STEL | 560 mg/m³ |
| | 150 ppm |
| Remark | Sk (Danger of cutaneous absorption) |
| Regulatory reference | Government Notice No. R 904 |
| **South Africa - Biological limit values** | |
| Local name | Toluene |
| BEI | 0.02 mg/l Parameter: Toluene - Medium: blood - Sampling time: Prior to last shift of workweek<br>0.03 mg/l Parameter: Toluene - Medium: urine - Sampling time: End of shift<br>0.3 mg/g creatinine Parameter: o-Cresol - Medium: urine - Sampling time: End of shift - Notations: B (background) |
| Regulatory reference | Government Notice No. R. 280, 2021 |

| Crystaline Silica (14808-60-7) | |
|---|---|
| **South Africa - Occupational Exposure Limits (Maximum Limits)** | |
| Local name | Silica, crystalline: Quartz |
| RHCA - STEL/C | 0.1 mg/m³ (R: Respirable fraction) |
| Remark | CARC (denotes carcinogenicity, which is based on GHS categorisation, including category 1A and 1B) |
| Regulatory reference | Government Notice No. R. 280, 2021 |
| **South Africa - Occupational Exposure Limits (Restricted Limits)** | |
| Local name | Quartz, crystalline |
| RHCA - STEL/C | 0.4 mg/m³ respirable dust |
| Regulatory reference | Government Notice. R: 1179 |
| **South Africa - Occupational Exposure Limits (Airborne Pollutants)** | |
| Local name | Quartz (Silica, crystalline) |
| OEL TWA | 0 mg/m³ respirable particulate |
| Regulatory reference | Government Notice No. R 904 |

OEL Sources : LISAM.
BLV Sources : LISAM.

## 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

| | | |
|---|---|---|
| Environmental exposure controls | : | Avoid release to the environment. |
| Consumer exposure controls | : | Avoid contact during pregnancy/while nursing. |

### 8.3. Individual protection measures, such as personal protective equipment

| | | |
|---|---|---|
| Materials for protective clothing | : | Chemical resistant overalls |
| Hand protection | : | Protective gloves |
| Eye protection | : | Safety glasses |
| Skin and body protection | : | Wear suitable protective clothing |
| Respiratory protection | : | [In case of inadequate ventilation] wear respiratory protection. |

Personal protective equipment symbol(s)



### 8.4. Exposure limit values for the other components

No additional information available

## SECTION 9: Physical and chemical properties

### 9.1. Basic physical and chemical properties

| | | |
|---|---|---|
| Physical state | : | Liquid |
| Appearance | : | Opaque. Liquid. |
| Colour | : | White |
| Odour | : | Hydrocarbon / petroleum solvent odour |
| Odour threshold | : | No data available |
| pH | : | Not applicable (solvent-borne coating) |
| pH solution | : | No data available |
| Relative evaporation rate (butylacetate=1) | : | No data available |
| Relative evaporation rate (ether=1) | : | No data available |
| Melting point | : | Not applicable |
| Freezing point | : | No data available |
| Boiling point | : | No data available |
| Flash point | : | > 38 – < 65 °C Estimated |
| Auto-ignition temperature | : | No data available |
| Decomposition temperature | : | No data available |
| Flammability | : | Flammable liquid and vapour. |
| Vapour pressure | : | No data available |
| Vapour pressure at 50°C | : | No data available |
| Relative vapour density at 20°C | : | No data available |
| Relative density | : | ≈ 1.33 Standard |
| Relative density of saturated gas/air mixture | : | No data available |
| Density | : | > 1.2 – < 1.5 g/cm³ |
| Relative gas density | : | No data available |
| Solubility | : | Material insoluble in water. Soluble in in aromatic solvents. |
| Partition coefficient n-octanol/water (Log Pow) | : | No data available |
| Partition coefficient n-octanol/water (Log Kow) | : | No data available |
| Viscosity, kinematic | : | > 1 – < 4.3 mm²/s |
| Viscosity, dynamic | : | > 650 – < 900 cP Standard |
| Explosive properties | : | Non-explosive. |
| Oxidising properties | : | Non oxidizing. |
| Explosive limits | : | No data available |
| Lower explosion limit | : | No data available |
| Upper explosion limit | : | No data available |
| Physical state | : | Liquid |
| Appearance | : | Opaque. Liquid. |

### 9.2. Data relevant with regard to physical hazard classes (supplemental)

VOC content : < 20 % See formulation

## SECTION 10: Stability and Reactivity

### 10.1. Reactivity

Flammable liquid and vapour.

### 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

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

Likely routes of exposure : Dermal. Inhalation. oral.

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| Solvent naphtha (petroleum), light arom. (64742-95-6) | |
|---|---|
| LD50 oral rat | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity) |
| LD50 dermal rabbit | ≈ 2000 mg/kg bodyweight Source : ECHA |

| Fatty acids, tall-oil, compds. with oleylamine (85711-55-3) | |
|---|---|
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Guideline: EU Method B.1 tris (Acute Oral Toxicity - Acute Toxic Class Method), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity), Guideline: other:, Remarks on results: other: |

| Ttanium dioxide PW6 (13463-67-7) | |
|---|---|
| LD50 oral rat | > 2000 – < 25000 mg/kg bodyweight Practically nontoxic; Source: ECHA |
| LC50 Inhalation - Rat (Dust/Mist) | > 3.43 – < 6.82 mg/l/4h Source: ECHA |

| Talc (14807-96-6) | |
|---|---|
| LD50 oral rat | > 5000 mg/l Animal: rat, Animal sex: male, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method) |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |

| Talc (14807-96-6) | |
|---|---|
| LC50 Inhalation - Rat | > 2.1 mg/l Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity) |

| Butanone oxime (96-29-7) | |
|---|---|
| LD50 oral rat | > 900 – < 2326 mg/kg bodyweight Source: Echa |
| LD50 dermal rabbit | > 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 Inhalation - Rat | > 4.83 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity) |

| Calcium carbonate (471-34-1) | |
|---|---|
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method), Guideline: EU Method B.1 bis (Acute Oral Toxicity - Fixed Dose Procedure) |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal)) |
| LC50 Inhalation - Rat | > 3 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity) |

| Kerosine (petroleum) (8008-20-6) | |
|---|---|
| LD50 oral rat | > 5000 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 798.1175 (Acute Oral Toxicity), Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method) |
| LD50 dermal rabbit | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 Inhalation - Rat | > 5.28 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), 95% CL: 0,42 - |

| Naphthalene (91-20-3) | |
|---|---|
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity) |
| LC50 Inhalation - Rat | > 0.4 mg/l air Animal: rat, Guideline: other:, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity) |

| Cumene (98-82-8) | |
|---|---|
| LD50 oral rat | > 2260 – < 2700 mg/kg Source: ECHA |
| LD50 dermal rabbit | > 3160 mg/kg bodyweight Animal: rabbit |

| Toluene (108-88-3) | |
|---|---|
| LD50 oral rat | 5580 mg/kg Source: ECHA |
| LD50 dermal rabbit | > 5000 mg/kg Source: ECHA |
| LC50 Inhalation - Rat | > 25.7 – < 30 mg/l Source: ECHA |
| LC50 Inhalation - Rat (Vapours) | > 20 mg/l Source: ECHA |

Skin corrosion/irritation : Not classified
pH: Not applicable (solvent-borne coating)

Serious eye damage/irritation : Not classified
pH: Not applicable (solvent-borne coating)

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : May cause genetic defects (Dermal, Inhalation, Oral).

Carcinogenicity : May cause cancer (Inhalation).

| Ttanium dioxide PW6 (13463-67-7) | |
|---|---|
| IARC group | 2B - Possibly carcinogenic to humans |

| Toluene (108-88-3) | |
|---|---|
| IARC group | 3 - Not classifiable |

| Crystaline Silica (14808-60-7) | |
|---|---|
| IARC group | 1 - Carcinogenic to humans |

Reproductive toxicity : Suspected of damaging the unborn child, Suspected of damaging fertility. (Dermal, Inhalation).

| Butanone oxime (96-29-7) | |
|---|---|
| NOAEL (animal/male, F0/P) | > 200 mg/kg bodyweight Source: ECHA |

| Kerosine (petroleum) (8008-20-6) | |
|---|---|
| NOAEL (animal/male, F0/P) | ≥ 3000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 415 [One-Generation Reproduction Toxicity Study (before 9 October 2017)] |

| Naphthalene (91-20-3) | |
|---|---|
| LOAEL (animal/female, F0/P) | 50 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other: |
| LOAEL (animal/female, F1) | 450 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other: |
| NOAEL (animal/female, F0/P) | 120 mg/kg bodyweight Animal: rabbit, Animal sex: female, Guideline: other: |

Reproductive toxicity : Suspected of damaging the unborn child, Suspected of damaging fertility. (Dermal, Inhalation).

STOT-single exposure : Not classified

| Solvent naphtha (petroleum), light arom. (64742-95-6) | |
|---|---|
| STOT-single exposure | May cause drowsiness or dizziness. May cause respiratory irritation. |

| Butanone oxime (96-29-7) | |
|---|---|
| STOT-single exposure | Causes damage to organs. May cause drowsiness or dizziness. |

| Cumene (98-82-8) | |
|---|---|
| STOT-single exposure | May cause respiratory irritation. |

| Toluene (108-88-3) | |
|---|---|
| STOT-single exposure | May cause drowsiness or dizziness. |

STOT-repeated exposure : May cause damage to organs (blood forming organs, central nervous system, kidneys, respiratory system) through prolonged or repeated exposure (Dermal, Inhalation, Oral).

| Solvent naphtha (petroleum), light arom. (64742-95-6) | |
|---|---|
| LOAEC (inhalation, rat, vapour, 90 days) | ≈ 1.402 mg/l Source : ECHA |

| Fatty acids, tall-oil, compds. with oleylamine (85711-55-3) | |
|---|---|
| NOAEL (oral, rat, 90 days) | 7.1 – 21.9 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

| Talc (14807-96-6) | |
|---|---|
| NOAEL (oral, rat, 28 days) | > 100 mg/kg bodyweight/day Source: ECHA |
| NOAEL (oral, rat, 90 days) | 100 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 452 (Chronic Toxicity Studies) |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

| Butanone oxime (96-29-7) | |
|---|---|
| LOAEL (oral, rat, 90 days) | 40 mg/kg bodyweight Animal: rat, Guideline: other: |
| NOAEC (inhalation, rat, 28 days) | ≈ 0.054 mg/l Source: ECHA |
| NOAEC (inhalation, rat, vapour, 90 days) | 0.09 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study) |
| NOAEL (subchronic, oral, animal/male, 90 days) | 110 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents) |
| STOT-repeated exposure | Causes damage to organs through prolonged or repeated exposure. |

| Calcium carbonate (471-34-1) | |
|---|---|
| NOAEL (oral, rat, 90 days) | 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
| NOAEC (inhalation, rat, dust/mist/fume, 90 days) | ≥ 0.212 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study) |
| NOAEL (subchronic, oral, animal/male, 90 days) | > 1000 mg/kg bodyweight/day Source: ECHA |

| Kerosine (petroleum) (8008-20-6) | |
|---|---|
| LOAEL (dermal, rat/rabbit, 90 days) | ≈ 165 mg/kg bodyweight/day Rat; Source: ECHA |
| NOAEL (oral, rat, 28 days) | > 750 mg/kg bodyweight/day Source: ECHA |
| NOAEL (dermal, rat/rabbit, 28 days) | ≈ 495 mg/kg bodyweight/day Rat; Source: ECHA |
| NOAEC (inhalation, rat, 28 days) | < 1 mg/l Source: ECHA |
| NOAEL (oral, rat, 90 days) | 750 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (dermal, rat/rabbit, 90 days) | ≥ 495 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study) |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

| Naphthalene (91-20-3) | |
|---|---|
| LOAEL (oral, rat, 90 days) | 400 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| LOAEC (inhalation, rat, vapour, 90 days) | 0.011 mg/l air Animal: rat, Guideline: EPA OPP 82-4 (90-Day Inhalation Toxicity), Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study) |
| NOAEL (oral, rat, 90 days) | 200 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (dermal, rat/rabbit, 90 days) | 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study) |

| Cumene (98-82-8) | |
|---|---|
| NOAEL (oral, rat, 28 days) | ≥ 535.8 mg/kg bodyweight/day Source: ECHA |

| Toluene (108-88-3) | |
|---|---|
| LOAEL (oral, rat, 90 days) | ≈ 1250 mg/kg bodyweight/day Source: ECHA |
| LOAEC (inhalation, rat, gas, 90 days) | ≈ 2.261 mg/l Source: ECHA |
| NOAEL (oral, rat, 28 days) | ≥ 625 mg/kg bodyweight/day |
| NOAEC (inhalation, rat, 28 days) | > 2.261 – < 4.71 mg/l Source : ECHA |
| NOAEL (oral, rat, 90 days) | ≈ 625 mg/kg bodyweight/day Rat |
| NOAEC (inhalation, rat, gas, 90 days) | 1.131 – 2.355 mg/l Air, Source: ECHA |

| Toluene (108-88-3) | |
|---|---|
| NOAEC (inhalation, rat, vapour, 90 days) | 2.355 mg/l air Animal: rat, Guideline: EU Method B.29 (Sub-Chronic Inhalation Toxicity:90-Day Study) |
| STOT-repeated exposure | May cause damage to organs (central nervous system) through prolonged or repeated exposure (Inhalation). |

Aspiration hazard : May be fatal if swallowed and enters airways.

| Wedgewood - Opulent Universal - Undercoat | |
|---|---|
| Viscosity, kinematic | > 1 – < 4.3 mm²/s |

Potential adverse human health effects and symptoms : Harmful if swallowed. Causes skin irritation. High concentration of vapours may induce: headache, dizziness, drowsiness, nausea and vomiting and in severe cases, loss of consciousness.

## 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.

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

Hazardous to the aquatic environment, long–term (chronic) : Not classified.

| Solvent naphtha (petroleum), light arom. (64742-95-6) | |
|---|---|
| LC50 - Fish [1] | > 8.2 – < 10 mg/l Species: Oncorhynchus mykiss; Source : ECHA |
| ErC50 algae | ≈ 3.1 mg/l Source : Echa |
| NOEC chronic fish | ≈ 10 mg/l Source : ECHA |

| Fatty acids, tall-oil, compds. with oleylamine (85711-55-3) | |
|---|---|
| LC50 - Fish [1] | ≥ 100 mg/l Source : ECHA |
| LOEC (chronic) | 4.6 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |

| Ttanium dioxide PW6 (13463-67-7) | |
|---|---|
| EC50 - Crustacea [1] | > 2.41 – < 103.9 mg/l Source: ECHA |
| EC50 - Other aquatic organisms [1] | > 100 mg/l Test organisms (species): |
| EC50 72h - Algae [1] | ≥ 100 mg/l Source: ECHA |
| LOEC (acute) | ≈ 160 mg/l Fish, 4 Days; Source: ECHA |
| LOEC (chronic) | ≈ 5 mg/l Crustacea, 21 Days; Source: ECHA |
| NOEC (acute) | 0.004 – 0.08 mg/l 28 Dday, fish; Source: Echa |
| NOEC (chronic) | ≥ 100 mg/l 28 days; Source: ECHA |
| NOEC chronic fish | > 80 – < 160 mg/l 6 days; Source: ECHA |

| Talc (14807-96-6) | |
|---|---|
| LC50 - Fish [1] | 89581.02 mg/l Test organisms (species): other: |
| LC50 - Fish [2] | 110000 mg/l Test organisms (species): other: |
| EC50 96h - Algae [1] | 7202.7 mg/l Test organisms (species): other: |
| NOEC (chronic) | 1459798 mg/l Test organisms (species): other: Duration: '30 d' |
| NOEC chronic fish | > 1.413 – < 5.98 g/l 30 days; Source: ECHA |
| NOEC chronic algae | ≈ 91.81 mg/l Marine water algae; Source: ECHA |

| Butanone oxime (96-29-7) | |
|---|---|
| LC50 - Fish [1] | > 100 mg/l Test organisms (species): Oryzias latipes |
| EC50 - Crustacea [1] | ≈ 201 mg/l Test organisms (species): Daphnia magna |
| EC50 72h - Algae [1] | ≈ 11.8 mg/l Test organisms (species): Scenedesmus capricornutum |
| EC50 72h - Algae [2] | ≈ 6.09 mg/l Test organisms (species): Scenedesmus capricornutum |
| NOEC (chronic) | ≥ 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic fish | > 50 – < 100 mg/l Source: Echa |
| NOEC chronic algae | ≥ 2.56 mg/l Freshwater Algae; Source: Echa |

| Calcium carbonate (471-34-1) | |
|---|---|
| EC50 72h - Algae [1] | ≈ 14 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |
| NOEC chronic algae | ≈ 14 mg/l Source: ECHA |

| Naphthalene (91-20-3) | |
|---|---|
| LC50 - Fish [1] | > 1.6 – < 7.9 mg/l Source: ECHA |
| EC50 - Crustacea [1] | 2.16 mg/l Test organisms (species): Daphnia magna |
| NOEC (chronic) | 0.59 mg/l Test organisms (species): Daphnia pulex Duration: '125 d' |
| NOEC chronic fish | > 0.12 – < 0.37 mg/l Source: ECHA |

| Cumene (98-82-8) | |
|---|---|
| LC50 - Fish [1] | ≈ 4.7 mg/l Test organisms (species): Cyprinodon variegatus |
| LC50 - Fish [2] | ≈ 4.8 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| EC50 - Crustacea [1] | ≈ 2.14 mg/l Test organisms (species): Daphnia magna |
| EC50 - Crustacea [2] | ≈ 2.45 mg/l Source: ECHA |
| EC50 72h - Algae [1] | ≈ 2.01 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |
| EC50 72h - Algae [2] | ≈ 1.29 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |
| NOEC (chronic) | ≈ 0.35 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic fish | ≈ 0.38 mg/l Test organisms (species): other: Duration: '28 d' |
| NOEC chronic algae | ≈ 1.49 mg/l Source: ECHA |

| Toluene (108-88-3) | |
|---|---|
| LC50 - Fish [1] | 5.5 mg/l Source: ECHA |
| EC50 - Crustacea [1] | 3.78 mg/l Source: ECHA |
| EC50 72h - Algae [1] | ≥ 134 mg/l Source: ECHA |
| ErC50 algae | ≥ 84 mg/l Source : ECHA |
| LOEC (chronic) | ≥ 2.76 mg/l 7 Days - Source : ECHA |
| NOEC (chronic) | 0.74 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d' |
| NOEC chronic fish | ≥ 1.39 mg/l Source : ECHA |
| NOEC chronic crustacea | ≈ 0.74 mg/l Source: ECHA |
| NOEC chronic algae | ≥ 10 mg/l Sourc: ECHA |

## 12.2. Persistence and degradability

| Wedgewood - Opulent Universal - Undercoat | |
|---|---|
| Persistence and degradability | Rapidly degradable |

| Solvent naphtha (petroleum), light arom. (64742-95-6) | |
|---|---|
| Persistence and degradability | |

| Fatty acids, tall-oil, compds. with oleylamine (85711-55-3) | |
|---|---|
| Persistence and degradability | |

| Ttanium dioxide PW6 (13463-67-7) | |
|---|---|
| Persistence and degradability | |

| Talc (14807-96-6) | |
|---|---|
| Persistence and degradability | |

| Butanone oxime (96-29-7) | |
|---|---|
| Persistence and degradability | |

| Calcium carbonate (471-34-1) | |
|---|---|
| Persistence and degradability | |

| Kerosine (petroleum) (8008-20-6) | |
|---|---|
| Persistence and degradability | |

| Naphthalene (91-20-3) | |
|---|---|
| Persistence and degradability | |

| Cumene (98-82-8) | |
|---|---|
| Persistence and degradability | |

| Toluene (108-88-3) | |
|---|---|
| Persistence and degradability | |

| Crystaline Silica (14808-60-7) | |
|---|---|
| Persistence and degradability | |

## 12.3. Bioaccumulative potential

| Wedgewood - Opulent Universal - Undercoat | |
|---|---|
| Bioaccumulative potential | No additional information available |

| Fatty acids, tall-oil, compds. with oleylamine (85711-55-3) | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | > 1 – < 6.2 @ 25 °C and pH 4 - 9; Source : ECHA |

| Talc (14807-96-6) | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | ≈ -9.4 @ 25 °C and pH 7; Source: ECHA |

| Butanone oxime (96-29-7) | |
|---|---|
| Bioconcentration factor (BCF REACH) | ≈ 5.8 Source: ECHA |
| Partition coefficient n-octanol/water (Log Pow) | ≈ 0.63 @ 25 °C; Source: Echa |
| Partition coefficient n-octanol/water (Log Kow) | ≈ 0.63 Source: Echa |
| Bioaccumulative potential | Not readily biodegradable. |

| Naphthalene (91-20-3) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | ≈ 3.7 At 25 °C; Source: ECHA |
| Partition coefficient n-octanol/water (Log Kow) | ≈ 3.4 At 25 °C and pH 7 - 7.5; Source: ECHA |

| Cumene (98-82-8) | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | ≈ 3.55 @ 20 °C; Source: ECHA |

| Toluene (108-88-3) | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | 2.73 Source: HSDB |

### 12.4. Mobility in soil

| Wedgewood - Opulent Universal - Undercoat | |
|---|---|
| Mobility in soil | No additional information available |

| Fatty acids, tall-oil, compds. with oleylamine (85711-55-3) | |
|---|---|
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | ≈ 4.6 20°C; Source : ECHA |

| Butanone oxime (96-29-7) | |
|---|---|
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | ≈ 3.52 at 20°C; Source: Echa |

| Toluene (108-88-3) | |
|---|---|
| Surface tension | ≈ 27.73 mN/m |

### 12.5. Other adverse effects

Ozone : Not classified
Other adverse effects : No additional information available

## SECTION 13: Disposal Considerations

### 13.1. Disposal methods

Regional waste regulation : HCA Regulations under OHSA (2021). South Africa's Waste Act (Act 59 of 2008).
Waste treatment methods : Unwanted product may be brushed onto absorbent material, such as newspaper or cardboard, allowed to dry completely in a well-ventilated area, and disposed of via waste collection. Incineration at licensed facilities must occur in a hazardous waste incinerator with air pollution control systems.
Sewage disposal recommendations : Do not dispose of waste into sewer or stormwater systems.
Product/Packaging disposal recommendations : Recycle or dispose of in compliance with current legislation.
Ecological waste information : The waste of the product should be considered as hazardous as the product itself, with the likelihood of impacting the environment in the same way. Consider the handling and disposal of the waste as defined by the product itself.
Additional information : Flammable vapours may accumulate in the container.

## SECTION 14: Transport information

In accordance with SANS / UN RTDG / IMDG / IATA

| SANS | UN RTDG | IMDG | IATA |
|---|---|---|---|
| **14.1. UN number** | | | |
| 1263 | Not applicable | 1263 | 1263 |
| **14.2. UN Proper Shipping Name** | | | |
| PAINT | PAINT | PAINT | Paint |

| SANS | UN RTDG | IMDG | IATA |
|---|---|---|---|
| **Transport document description** | | | |
| Not applicable | Not applicable | UN 1263 PAINT, 3, III | UN 1263 Paint, 3, III |
| **14.3. Transport hazard class(es)** | | | |
| 3 | Not applicable | 3 | 3 |
|  | Not applicable |  |  |
| **14.4. Packing group, if applicable** | | | |
| III | III | III | III |
| **14.5. Environmental hazards** | | | |
| Dangerous for the environment : No | Dangerous for the environment : No | Dangerous for the environment : No<br>Marine pollutant : No | Dangerous for the environment : No |
| No supplementary information available | | | |

## 14.6. Special precautions for user

### SANS

Special provisions (SANS) : 163, 187, 223
Limited quantities (SANS) : 5 L
Excepted quantities (SANS) : E1
Packagings, large packagings and IBCs Packing instructions (SANS) : P001, IBC03, LP01
Packagings, large packagings and IBCs Special packing instructions (SANS) : PP1
Portable tank and bulk containers instructions (SANS) : T2
Portable tank and bulk container special provisions (SANS) : TP1, TP29

### UN RTDG

No data available

### IMDG

Special provisions (IMDG) : 163, 223, 367, 955
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : P001, LP01
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T2
Tank special provisions (IMDG) : TP1, TP29
EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS
EmS-No. (Spillage) : S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER
Stowage category (IMDG) : A
Properties and observations (IMDG) : Miscibility with water depends upon the composition.

### IATA

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y344
PCA limited quantity max net quantity (IATA) : 10L
PCA packing instructions (IATA) : 355
PCA max net quantity (IATA) : 60L
CAO packing instructions (IATA) : 366
CAO max net quantity (IATA) : 220L

Special provisions (IATA) : A3, A72, A192
ERG code (IATA) : 3L

### 14.7. Transport in bulk according to IMO instructions

Not applicable

## SECTION 15: Regulatory information

### 15.1. National regulations

#### 15.1.1. OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

| Prohibited Hazardous Chemical Agents |
|---|
| Not regulated |

#### 15.1.2. National Environmental Management Act, 1998

| Regulation No. 51358 (Prior Informed Consent Procedure Regulations, 2024) |
|---|
| Not regulated |

### 15.2. Safety, health, and environmental national regulations specific for the product

State or local regulations : This product complies with South African legal lead limit of 90ppm or less.

## SECTION 16: Other information

Issue date : 13/06/2023
Revision date : 08/11/2026
Supersedes : 08/11/2026

| Full text of H-statements: | |
|---|---|
| H225 | Highly flammable liquid and vapour |
| H226 | Flammable liquid and vapour |
| H302 | Harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways |
| H312 | Harmful in contact with skin |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |
| H330 | Fatal if inhaled |
| H331 | Toxic if inhaled |
| H332 | Harmful if inhaled |
| H335 | May cause respiratory irritation |
| H336 | May cause drowsiness or dizziness |
| H340 | May cause genetic defects |
| H350 | May cause cancer |
| H351 | Suspected of causing cancer |
| H361 | Suspected of damaging fertility or the unborn child |
| H370 | Causes damage to organs |

| Full text of H-statements: | |
|---|---|
| H372 | Causes damage to organs through prolonged or repeated exposure |
| H373 | May cause damage to organs through prolonged or repeated exposure |
| H400 | Very toxic to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H411 | Toxic to aquatic life with long lasting effects |

Safety Data Sheet (SDS), South Africa (HCA)

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.