

### Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 8 Issue date: 6/13/2023 Revision date: 6/13/2023 Supersedes: 6/13/2023 Version: 1.1

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

#### 1.1. GHS product identifier

Product form : Mixture

Trade name : Wedgewood - Opulent Roof Coat - Black & Green

Type of product : Coatings
Product code : OPROOF B/GN
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

Use of the substance/mixture : Water-based decorative coating

### 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

Contact: Lizel Rosemann

### 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**

Acute toxicity (inhal.), Category 4

Full text of H-statements: see section 16

Adverse physicochemical, human health and

environmental effects

H332

: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice

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

#### Labelling according to the United Nations GHS

Hazard pictograms (GHS ZA)



Signal word (GHS-ZA) : Warning

Hazard statements (GHS ZA) : H332 - Harmful if inhaled

Precautionary statements (GHS ZA) : P102 - Keep out of reach of children.

P103 - Read carefully and follow all instructions. P261 - Avoid breathing dust, mist, spray. P501 - Dispose of container to recycling.

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

No additional information available

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#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to the United Nations GHS	
Kaolin	CAS-No.: 1332-58-7	10 – 15	Acute Tox. Not classified (Oral) Acute Tox. Not classified (Dermal) Acute Tox. 4 (Inhalation:dust,mist), H332	

### **SECTION 4: First aid measures**

#### 4.1. Description of necessary first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.
First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

No additional information available

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

Treat symptomatically.

### **SECTION 5: Fire-fighting measures**

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

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

### 5.2. Specific hazards arising from the chemical

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

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

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

### **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

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".

### 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Take up liquid spill into absorbent material.

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 : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

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

Environmental exposure controls : Avoid release to the environment.

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

Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

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 Green. Black. Odour Slight odour. Odour threshold No data available No data available рΗ 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 : No data available Flash point : No data available Auto-ignition temperature

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Decomposition temperature : No data available Flammability : Non flammable. Vapour pressure : No data available Vapour pressure at 50°C : No data available Relative vapour density at 20°C : No data available

Relative density : ≈ 1.14

Relative density of saturated gas/air mixture : No data available Density No data available Relative gas density : No data available : No data available Solubility Partition coefficient n-octanol/water (Log Pow) : No data available : No data available Partition coefficient n-octanol/water (Log Kow) : No data available Viscosity, kinematic : > 1700 - < 2300 cP Viscosity, dynamic Explosive properties : No data available Oxidising properties : No data available **Explosive limits** : No data available Lower explosion limit : No data available : No data available Upper explosion limit

Physical state : Liquid

Appearance : Opaque. Liquid.

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

No additional information available

### **SECTION 10: Stability and Reactivity**

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical Stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

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

### 10.5. Incompatible materials

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**

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Harmful if inhaled.

Wedgewood - Opulent Roof Coat - Bla	Blac	- Blac	k &	Green
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	ATE ZA (Gases)	4500 ppmv/4h
	ATE ZA (vapours)	11 mg/l/4h

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Wedgewood - Opulent Roof Coat - Black & Green	
ATE ZA (dust, mist)	1.5 mg/l/4h
Kaolin (1332-58-7)	
LD50 oral rat	> 5000 mg/kg Source: HSDB
LD50 dermal rat	> 5000 mg/kg Source: HSDB
LC50 Inhalation - Rat (Dust/Mist)	≥ 5 mg/l Source: OSHRI GLP toxicity test
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Not classified
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified
STOT-repeated exposure	Not classified
Aspiration hazard	Not classified

### **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.

 $\label{thm:local_equation} \mbox{Hazardous to the aquatic environment, short-term}$ 

(acute)

Not classified

Hazardous to the aquatic environment, long-term

(chronic)

Not classified

### 12.2. Persistence and degradability

Wedgewood - Opulent Roof Coat - Black & Green	
Persistence and degradability	No additional information available

### 12.3. Bioaccumulative potential

Wedgewood - Opulent Roof Coat - Black & Green	
Bioaccumulative potential	No additional information available

### 12.4. Mobility in soil

Wedgewood - Opulent Roof Coat - Black & Green	
Mobility in soil	No additional information available

### 12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

### **SECTION 13: Disposal Considerations**

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

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### Safety Data Sheet

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#### **SECTION 14: Transport information**

In accordance with SANS / IMDG / IATA

SANS	IMDG	IATA		
14.1. UN number				
Not regulated for transport				
14.2. UN Proper Shipping Name				
Not applicable	Not applicable	Not applicable		
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable		
Not applicable	Not applicable	Not applicable		
14.4. Packing group, if applicable				
Not applicable	Not applicable	Not applicable		
14.5. Environmental hazards				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No		
No supplementary information available				

### 14.6. Special precautions for user

#### SANS

No data available

#### **IMDG**

No data available

#### **IATA**

No data available

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

Not applicable

### **SECTION 15: Regulatory information**

### 15.1. Safety, health and environmental regulations specific for the product in question

No additional information available

### **SECTION 16: Other information**

 Issue date
 : 13/06/2023

 Revision date
 : 13/06/2023

 Supersedes
 : 13/06/2023

Full	text	of F	I-sta	temei	nts:

	11222	
	H332	Harmful if inhaled

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.

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