

# MATERIAL SAFETY DATA SHEET

## 1. PRODUCT IDENTIFICATION

**Product name:** **Woodoc Colours**  
(Aquamarine, Buttermilk, Claret, Cocoa, Deep Blush, Deep Plum, Full Moon, Gentle Green, Inky Blue, Kalahari Red, Knysna Green, Mocca, Mulberry, Opal, Seaweed, Spanspek, Summer Storm, Sunshine Gold, Sunrise, Sweet Grass)

**Product type:** Wood colourant

## 2. COMPOSITION

Blend of Pigments:	CASRN:	Blend of products
Ethylene Glycol Polyester Grade:	CASRN:	107-21-1
Proprietary Surfactants Blend:	CASRN:	Blend of products

This product is not considered to be a hazardous substance as defined under Hazard Commutation Standard.

## 3. HAZARDS IDENTIFICATION

### Emergency overview

#### Caution:

When involved in a fire or exposed to high temperatures for an extended period of time, organic pigments may smoulder or burn evolving noxious fumes, which can include oxides of nitrogen and carbon, or other toxic compounds.

## 4. FIRST-AID MEASURES

**Ingestion (swallowing):** Do not give anything by mouth to an unconscious person. Do not induce vomiting. Get immediate medical attention.

**Eye contact:** Flush eye(s) with gently flowing lukewarm water.

**Inhalation (breathing):** Obtain medical advice in the unlikely event that irritation occurs.  
Remove to fresh air. Get medical attention if breathing is difficult.

## **5. FIRE-FIGHTING MEASURES**

Non-flammable inorganic pigment product.

**Suitable extinguishing media:** Foam, CO<sub>2</sub>, dry chemical. Apply water spray to cool exposed closed containers.

**Special fire-fighting procedures:** Self-contained breathing apparatus (SCBA) and full protective equipment recommended.

**Unusual fire and explosion hazards:** Fire or excessive heat may produce Hazardous Decomposition Products.

**General hazard:** Improper handling of any finely divided inorganic powder may lead to dust cloud formation, which may be an explosion Hazard.

**Flammability data:** Flash Point > 240°C  
Flammability Limits; Non Flammable Material  
Auto ignition Temperature; No Data

## **6. ACCIDENTAL RELEASE MEASURES**

**Small Spill:** For small spills, inert materials such as sand may be added to control the spreading prior to cleanup. Place spilled material into appropriate waste containers for disposal.

**Large Spill:** Contain spilled material immediately with an inert substance such as sand. Use plastic or aluminium shovel to transfer diluted waste material into appropriate containers for disposal.

## **7. HANDLING AND STORAGE**

**Handling:** Avoid employee exposure through the use of appropriate engineering controls and good industrial hygiene practices.

**Storage:** Store in a moderately cool, dry and well ventilated area away from direct sources of heat. Empty containers may contain product residue and should be handled appropriately. Position containers so that any labelling information is visible.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Safety glasses are recommended. Impervious clothing should be worn when gross contact is likely, such as when cleaning up large spills.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Free Flow Liquid  
**Colour:** Dependant on specific colour  
**Melting Point:** Not applicable  
**Specific Gravity:** > 1.0 Dependant on specific colour  
**Dispersibility:** Totally dispersible in water  
**Boiling Point:** > 100 °C  
**Organic Solvents:** Not applicable  
**Water:** Dependant on specific product

## **10. STABILITY AND REACTIVITY**

**General:** This product is stable and hazardous polymerisation will not occur.

**Hazardous decomposition products:** When involved in a fire, burning organic compounds may evolve gases, which are toxic. These compounds may include carbon monoxide, carbon dioxide, nitrous oxides, or hydrogen chloride depending on the pigment / organic compound types.

## **11. TOXICOLOGICAL INFORMATION**

**Acute toxicity:** No effects known  
**Primary irritant effect:** No effects known  
**On the skin:** No irritant effect  
**On the eye:** Severe irritation may occur  
**Sensitisation:** No sensitisation effects known

This product is not classified as toxic when handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

## **12. ECOLOGICAL INFORMATION**

Slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## **13. DISPOSAL CONSIDERATIONS**

**Waste:** Recommendation: Contact waste processors for recycling information.

**Uncleaned packaging:** Recommendation: Disposal must be made according to official regulations. Recommended cleaning agents: Water, if necessary, together with cleansing agents.

## **14. TRANSPORT INFORMATION**

**UN Number:** Not available: Not considered hazardous for transport.

## **15. REGULATORY INFORMATION**

EC Index No: Not available.

EEC Label No: Not available.

Observe the general regulations when handling chemicals.

Slightly hazardous for water.

## **16. OTHER INFORMATION**

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