

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Product name: **Woodoc Colours**
Fashion Shades: Aquamarine, Beaufort Grey, Buttermilk, Claret, Clifton Grey, Cocoa, Deep Blush, Deep Plum, Full Moon, Gentle Green, Inky Blue, Kalahari Red, Knysna Green, Mocca, Mulberry, Opal, Sable, Seaweed, Spanspek, Summer Storm, Sunshine Gold, Sunrise, Sweet Grass
Wood Shades: Meranti, Imbuia, Rosewood, Oregon, Oak, Ebony, Yellowwood, Teak
Brights: Red, Orange, Yellow, Green, Blue, Pink, Purple

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

5. FIRE-FIGHTING MEASURES

Non-flammable inorganic pigment product.

- Suitable extinguishing media:** Foam, CO₂, 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

Although the information contained in this publication is presented in good faith and to the best knowledge and experience of Reکارا Mills (Pty) Ltd, it is made without any warranty or guarantee whatsoever.

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