

Safety Data Sheet

according to 1907/2006/EC, Article 31

Hazardous Substance,

Non-Dangerous Goods



1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: Water Based Tinters

Recommended use: For the colouration of water based paints and stains.

Supplier: Grimes & Sons

ABN: 20 079 795 024

Street Address: 1/1637 Main Road
Research VIC 3095
Australia

Telephone: (03) 9437 0733

Facsimile: (03) 9437 0822

Email: grimesandsons@gmail.com

Emergency telephone number: (03) 9437 0733 (Mon-Fri, 8:00am - 5:00pm, AEST)

2. HAZARDS IDENTIFICATION

Hazardous chemical. Signal Words: Warning.

Serious Eye Damage/Eye Irritation: Category 2A



Hazard Statements:

H319 Causes serious eye irritation.

Prevention Statements:

P102 Keep out of reach of children.

P103 Read label before use.

P264 Wash hands, face, and all exposed skin thoroughly after handling.

P280 Wear gloves & eye protection.

Response Statement:

P101 If medical advice is needed, have product container or label at hand.

P306+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.

P337+P313 If eye irritation persists, get medical advice/attention.

Storage Statement:

P405 Store locked up.

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Disposal Statement:

P501 Dispose of contents/container to waste disposal.

The Standard for the Uniform Scheduling of Medicines and Poisons No. 7. Not Scheduled.

DANGEROUS GOODS CLASSIFICATION:

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".

3. COMPOSITION INFORMATION

Chemical Entity	CAS NO	Proportion
Water	7732-18-5	30 - 60%
Assorted non-hazardous pigments	N/A	30 - 60%
Isopropylamine dodecylbenzene sulphonate	26264-05-1	1-3%
Organic phosphate ester	9046-01-9	1-3%

4. FIRST AID MEASURES

Inhalation:

Move to fresh air; call a doctor if symptoms develop or persist.

Skin:

Wash off with soap and water; get medical attention if irritation develops and persists.

Eye:

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists, get medical advice/attention.

Ingestion:

Rinse mouth with water. Seek medical advice if symptoms occur.

Advice to Doctor:

Treat symptomatically.

5. FIREFIGHTING MEASURES

Specific Hazards:

Non-combustible material.

Fire fighting further advice:

Not combustible.

Hazchem Code:

N/A

Suitable extinguishing media:

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If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical).

6. ACCIDENTAL RELEASE MEASURES

Small Spills:

Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.

Large Spills:

Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

7. HANDLING AND STORAGE

Handling:

Always stir well before use. Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact and inhalation of any vapour.

Storage:

Store away from direct sunlight or ultraviolet light. Keep container tightly closed when not in use. Protect from atmospheric moisture. No special storage conditions required. Check regularly for leaks.

Shelf life:

Use within 12 Months.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National occupational exposure standards:

No value assigned for this specific material by Safe Work Australia

Biological Limit Values:

As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

Engineering measures:

Use only in well ventilated areas. Keep containers closed when not in use.

Protective Equipment:

SAFETY GLASSES, GLOVES.

Wear safety glasses and impervious gloves. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands

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before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

If risk of inhalation exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

Hygiene measures:

When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid skin and eye contact and inhalation of vapour, mist or aerosols.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Black, brown, red, yellow, white, grey, etc.
Odour:	Slight
Solubility:	Miscible in water
Specific Gravity (20 °C):	1.3-1.4
Relative Vapour Density (air=1):	N/A
Vapour Pressure (20 °C):	N/A
Flash Point (°C):	199
Flammability Limits (%):	N/A
Autoignition Temperature (°C):	N/A
Melting Point/Range (°C):	N/A
Boiling Point/Range (°C):	>100
pH :	8-10
Viscosity :	N/A
Total VOC (g/L):	N/A

(Typical values only)

10. STABILITY AND REACTIVITY

Reactivity: If stored and handled in accordance with standard industrial practices, no hazardous reactions are known.

Conditions to avoid: Avoid direct sunlight or ultraviolet sources. Contact with incompatible materials.

Materials to avoid: Peroxides & Phenols.

Hazardous decomposition products: No hazardous decomposition products are known.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

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Inhalation:

No adverse effects due to inhalation are expected.

Skin contact:

No adverse effects due to skin contact are expected.

Ingestion:

No adverse effects expected.

Eye contact:

Causes serious eye irritation. Symptoms include stinging, tearing, redness, swelling, and blurred vision.

Acute toxicity:

This product has been classified as Non-hazardous.

Chronic toxicity:

This product has been classified as Non-hazardous.

12. ECOLOGICAL INFORMATION

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

Ecotoxicity:

No information available.

Persistence and degradability:

No information available.

Mobility:

No information available.

13. DISPOSAL CONSIDERATIONS

DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State, and local laws and regulations. Regulations may vary in different locations. Waste characterisations and compliance with applicable laws are the responsibility solely of the waste generator.

14. TRANSPORT INFORMATION

Road and Rail Transport:

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail".

Marine Transport:

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport:



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Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.



15. REGULATORY INFORMATION

Based on available information, this material is not classified as hazardous according to health criteria of Safe Work Australia. NON-HAZARDOUS SUBSTANCE.

The Standard for the Uniform Scheduling of Medicines and Poisons No. 7. **Not Scheduled.**

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS), or exempted.

16. OTHER INFORMATION

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Grimes & Sons cannot anticipate or control the conditions under which the product may be used, prior to usage, review the SDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.