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Product name: Evo Staino Intense Direct Dye Jade

Section 1: Identification of the substance/mixture

Product Name: Evo Staino Intense Direct Dye Jade

Recommended Use Hair Conditioning Product

Company Details Evo Labs Pty Ltd

Address 17-21 Commercial St Marleston, South Australia, Australia

5000

Telephone Number +61 8 8403 8263

Email compliance@evohair.com

Emergency Telephone

Number

Australia Poison Information centre: Phone 13-11-26

New Zealand: National Poison Information centre.

Phone 0800-764-766

Global Links to Poison Centres and Clinical Toxicologists all over the World: http://www.eapcct.org/index.php?page=links

Section 2: Hazards Identification

Hazchem Not classified as hazardous according to criteria of Worksafe

Classification Australia

Label Elements None

Other Hazards None

When used properly, the product is safe and tolerable in accordance with legal provisions

Section 3: Composition/information on ingredients

Ingredients	CAS No.	% (w/w)
Water	7732-18-5	>60%
Propanediol	504-63-2	1-10%



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Cetearyl Alcohol	67762-27-0	1-10%
Distearoylethyl Hydroxyethylmonium Methosulfate	91032-11-0	1-10%
Other ingredients determined not to be hazardous	Various	1-10%

Section 4: First Aid Measure

Description of necessary first aid measure

Swallowed: Do not induce vomiting, observe carefully, do not give liquid to person showing signs of sleepiness, reduced awareness or becoming unconscious. Give water to rinse out mouth. Give liquid slowly and as much as the casualty can comfortably drink. Seek medical advice.

Eyes: Flush with plenty of water for 15 minutes until all traces of this material are gone. Remove contact lenses if possible. Seek medical advice if irritation persists.

Skin: Wash with plenty of soap and water. Where large quantities are involved, remove contaminated clothing and wash before reuse. If irritation persists, seek medical advice.

Inhaled: Unlikely to occur. If inhalation occurs, remove from further exposure. Seek medical advice if effects persist.

Seek medical advice or phone National Poison Information Centre Australia: Phone 13-11-26 (or) New Zealand: Phone 0800-764766

Global: http://www.eapcct.org/index.php?page=links

Notes for medical personal

Treat on the basis of symptoms. No long-term effects are anticipated.

Acute

Swallowed: No known significant effects or critical hazards. However, large amounts may cause diarrhoea, nausea and vomiting.

Eyes: May cause eye irritation.

Skin: May be irritating with prolonged contact, especially when handling bulk quantities of liquid.



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Inhalation: Not expected under normal conditions of use.

Chronic: No data available.

Section 5: Fire-Fighting measures

Type of hazard No unusual fire or explosion hazards.

Fire hazard properties Product is Non-Flammable.

Expansion or decomposition on heating may lead to violent

rupture of containers.

Decomposes on heating and may produce toxic fumes of

carbon monoxide (CO) May emit acrid smoke

Extinguishing media &

methods

Use water spray, fog or mist, carbon dioxide, foam or dry

chemical to fight fire.

Protection Equipment

for Firefighters

Wear self-contained breathing apparatus and suitable

protective clothing.

Section 6: Accidental Release Measures

Spills & Disposal Product may be slippery when spilt.

Where large quantities are involved, contain spilt material with

sand, earth, vermiculite, or other absorbent material.

Dispose of waste according to local regulations.

Prevent entry of spills into waterways or sewers.

Eliminate ignition sources and keep area well ventilated.

Packaging should be recycled after residual emptying. Filled,

unused packages must be disposed of separately in

accordance with the waste management directives of the

municipality.



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Section 7: Handling and Storage

Subsection 1

Safe Handling Practices Avoid contact with eyes. Avoid prolonged exposure. Provide

adequate ventilation.

Wash hands after handling.

Subsection 2

Safe Store site requirements Store in a cool, dry, well ventilated place away from ignition or

heat sources. Keep containers closed when not in use. Check

regularly for spills.

Avoid contact with oxidising agents.

Section 8: Exposure Control/Personal Protection

Subsection 1: Workplace Exposure Guidelines

Workplace exposure No special exposure standards

standards

Application in the workplace No special application

Exposure Standards outside No special exposure standards

the workplace

Subsection 2: Engineering Controls

Hierarchy of controls No special control measures

measures

equipment

Exposure control measures Keep containers closed when not in use

Hazard indication No indication required

Ventilation specification Provide adequate ventilation in warehouse or closed storage

areas

Subsection 3: Personal Protective Equipment (PPE)

Detail specifications for No PPE equipment required under normal conditions or use

When handling Bulk quantities of liquid:

Wear suitable gloves (PVC or Rubber) and protective goggles



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Wear overalls to minimise skin contact

Specific route of exposure

None

General Hygiene

Not applicable

Section 9: Physical and Chemical Properties

Physical state Green coloured cream

Odour Characteristic **Boiling point** Not determined **Melting Point** Not applicable

Volatiles (% volume) >75%

Flash Point (oC) Not determined

3.8 - 4.8рΗ

Not determined Vapour pressure Kpa Specific Gravity (Kg/L) Not determined Flammability Limits (% vol) Non-Flammable Solubility in Water (g/L) Not determined

Required Specifications None Further specifications None

Specific advice Not applicable

Section 10: Stability and Reactivity

Stability of the substance Stable under normal conditions

Avoid heat, sparks, flame and build-up of static electricity. Materials and Conditions to

Avoid strong oxidising agents, acids and reducing agents. Avoid

Hazardous decomposition

Products

Oxides of Carbon and Nitrogen may form during combustion.

Specific Data None

Section 11: Toxicological Information

LD 50 (rat) of Propanediol = 15,800 mg/kg of Distearoylethyl Oral Toxicity

Hydroxyethylmonium Methosulfate >2000 mg/kg



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No information available on chronic effects.

Skin Irritation LD 50 (rat) of Propanediol > 4200 mg/kg.

Contact with skin may result in slight irritation.

Toxicity Inhalation No effects expected under normal conditions of use.

LD 50 (rat) of Propanediol > 5.0 mg/l

Eye Irritation May be an eye irritant.

Other Toxicity Information No information available on chronic effects.

Section 12: Eco-toxicity Information

Eco Toxicity No information available for finished product.

LC 50 (Fish) of Propanediol > 9720 mg/l

Persistence and

Degradability

No information available. Product is expected to be

biodegradable

Bioaccumulation No information available

Soil Mobility No information available

Other Adverse

Effects

No information available. Avoid contaminating waterways

Section 13: Disposal Considerations

Disposal information No requirement for consumer/end users

Bulk or quantity may be disposed of in a lined landfill in accordance with local regulations and according to normal

commercial disposal procedures

Relevant information Packaging should be recycled after residual emptying



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Section 14: Transport Information

Transportation Not classed as a Dangerous good according to criteria of the

Australian Dangerous Goods Code of transport by road and

rail. No special transport required.

UN Number: Not applicable as non-hazardous substance

UN Proper Shipping Name Not allocated

Hazchem Code Not Allocated

Environmental Hazards No information available. Avoid contaminating waterways

Special Precautions for User
Avoid release into the environment

Section 15: Regulatory Information

Regulatory Status

Symbols: None

Risk phrases: None required Safety phrases None required

SUSMP Unscheduled

Posions Schedule

Other required warnings None

Section 16: Other Information

Additional Information Refer to conditions of use and any warnings on the product or

packaging.

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