Safety Data Sheet

CLASSIFICATION OF MATERIAL

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 4th Revised Edition and non-dangerous according to the ADG Code.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Matisse Medium Acrylic Thickener
Codes: MM38

Use: Educational, Decorative and Professional Painting

Emergency number Mon - Fri 9am - 5pm
Tel: +61 2 9736 2022
Poisons Information Centre Australia: 13 1126
Poisons Information Centre New Zealand: 0800 764 766

Manufacturer/Supplier
Derivan Pty. Ltd.
ABN 36 003 273 925
23 Leeds Street, Rhodes
NSW 2138, AUSTRALIA
Tel: +61 2 9736 2022
Fax: +61 2 9736 3637
www.derivan.com.au

2. HAZARD IDENTIFICATIONS

GHS Classification:

2.1 Hazard Classification: Serious eye damage/eye irritation

2.2 GHS Classification: Serious eye damage/eye irritation: Category 1.

2.3 Hazard Statements: Warning.

H318 Risk of serious eye damage.
H319 Risk of serious eye irritation.

2.4 Prevention Statements:
P102 Keep out of reach of children.
P103 Read label before use.
P104 Read Safety Data Sheet before use.
P262 Do not get into eyes

2.5 Response Statements: No response statements.

2.6 Storage Statements: No storage statements.

2.7 Disposal Statements: P501 Dispose of contents/container (dry product) into usual/household waste stream. Small amounts of the product can be disposed of in usual waste stream however large amounts of wet product should be disposed of by a licensed contractor.

3. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE NAME	% w/w	CAS NUMBER
Alcohol Ethoxylate	8-10%	69011-36-5
Amides, C16-18 and C18 unsat'd N,N-bis(hydroxyethyl)	2-4%	68603-38-3
Distillate (Petroleum), Hydrotreated light	15-20%	64742-47-8

4. FIRST AID AND MEASURES

4.1 Description of Necessary First Aid Measures

Ingestion: NEVER MAKE ANY UNCONCIOUS PERSON VOMIT OR DRINK FLUIDS. Rinse mouth thoroughly. Get medical attention if discomfort continues.

Eye: Remove victim immediately from source of exposure. Make sure to remove any contact lenses from eye before rinsing. Promptly wash eye with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

Skin: Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap water. Get medical attention if discomfort continues.

Inhalation: Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

4.2 Medical Attention and Special Treatment

First Aid Facilities: No special facilities required.

Comments: Treat according to person's condition and specifics of exposure.

Advice to Doctor: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1 Suitable Extinguishing Equipment:

This product is non-flammable. Use fire extinguishing media appropriate for surrounding materials.

5.2 Specific Hazards Arising from the Chemical:

Non-flammable and on combustion, may emit toxic fumes of carbon monoxide (CO).

5.3 Special Protective Equipment and Precautions for Fire Fighters:

Determine the need to evacuate or isolate the area according to your local emergency plan. Fire fighters should wear self-contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Wear protective clothing as described in Section 8 of this document.

6.2 Environmental Precautions:

Do not allow large quantities to enter drains or surface waters.

6.2 Methods and Materials for Containment and Clean Up:

Stop leak if possible, without risk. Absorb in vermiculite, dry sand and earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling:
Avoid spilling, skin and eye contact.

7.2 Conditions for Safe Storage, Including Any Incompatibilities:
Store in a cool, dry area, away from heat. Protect from freezing and direct sunlight. Keep in an original container and away from oxidising agents and foodstuff containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Exposure Guidelines:
No exposure standards are available for this product.

8.2 Biological Limit Values: Not known.

8.3 Engineering Controls: Always Maintain adequate ventilation. In most circumstances natural ventilation systems are adequate.

8.4 Personal Protection Equipment:
Eye/Face Protection: If risk of splashing, wear safety goggles or face shield. Use suitable protective gloves if risk of skin contact.

8.5 Respiratory Protection:
No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description / Properties

Appearance:	White/off white viscous liquid
Odour:	Mild or Ammonia
Specific Gravity (@ 25ºC):	1.0 – 1.1 g/mL
Boiling Point:	50 - 100˚C
Solubility in Water:	Soluble
pH:	3.0 – 10.0
Viscosity (cP @ 25°C):	Not applicable
Vapour Pressure:	Not applicable
Vapour Density:	Not applicable
Freezing Point (ºC):	Not applicable
Melting Point (ºC):	Not applicable
Flash Point (ºC):	> 100˚C (Closed cup)
Lower and upper Explosive Limit (%):	Not applicable
Auto ignition Temp (ºC):	Not available
Decomposition Temp (ºC):	Not available

10. STABILITY AND REACTIVITY

10.1 Reactivity: Not relevant.

10.2 Chemical Stability: The product is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

10.3 Conditions to Avoid: Direct sunlight and heat. Flames and other source of ignition. Avoid contact with strong oxidisers.

10.4 Incompatible Materials and Possible Hazardous Reactions:
Strong oxidising agents.

10.5 Hazardous Decomposition Products: Thermal decomposition or combustion may liberate carbon monoxide and other toxic gases or vapours.

11. TOXICOLOGICAL INFORMATION

11.1 Likely Route of Exposure: [ ] Inhalation [X] Skin contact [X] Ingestion

11.2 Health Effects from Likely Route of Exposure:

Acute

Ingestion: This material may be discomforting to the gastro-intestinal tract.
Eye: Irritating to eyes.
Skin: Acts as a defatting agent on skin. May cause cracking of skin and eczema.
Inhalation: Vapours may have narcotic effect and may cause headache, fatigue, dizziness and nausea.

Chronic

Ingestion: No known applicable information.
Skin: No known applicable information.
Inhalation: No known applicable information.

11.3 Other Information: No known applicable information.

12. ECOLOGICAL INFORMATION

12.1 Eco toxicity: Not regarded as dangerous to the environment.
12.2 Persistence and Degradability: Biodegradable.
12.3 Bioaccumulation Potential: No information available.
12.4 Mobility in Soil: No information available.
12.5 Other Adverse Effects: No adverse effects on bacteria are predicted

13. DISPOSAL CONSIDERATIONS

13.1 Disposal Method: Dispose of waste and residues in accordance with local authority requirement.
13.2 Disposal of Contaminated Packaging:
Recycle or landfill.
13.3 Environmental Regulations: Not relevant.

14. TRANSPORT INFORMATION

14.1 UN Number: Not applicable.
14.2 UN Proper Shipping Name: Not applicable.
14.3 Dangerous Goods Class: Not applicable.
Packing Group: Not applicable.
14.4 Environmental Hazards: Not applicable.
14.5 Special Precautions During Transport: Not applicable.
14.6 HAZCHEM Code: Not applicable.

Additional Shipping Information:

Road and Rail Transport (ADG): Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and rail.
Marine Transport (IMO/IMDG): Not classified as a Dangerous Good according to the International Maritime Organization Rules (Maritime Dangerous Goods Code - IMDG Code) for transport by sea.
Air Transport (ICAO-IATA): Not classified as a Dangerous Good according to the International Civil Aviation Organization (ICAO) and International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air. Note: May vary from country to country.

15. REGULATORY INFORMATION

15.1 SUSMP Poisons Schedule: None allocated.

15.2 Prohibition / Licensing Requirements:

There are no applicable prohibition or notification / licensing requirements, including for carcinogens under Commonwealth, State or Territory legislation.

15.3 Industrial Chemicals (Notification and Assessment) Act 1989:

Australia All ingredients are listed on or exempt from the Australia Inventory of Chemical Substances (AICS).

United States (TSCA) All ingredients are on the inventory or exempt from listing.

16. OTHER INFORMATION

16.1 Issue Date: 6th February 2020 GHS Version: 1

16.2 Contact Points:

Title / Position: Chemist.
Telephone: (02) 9736 2022 (Australia: Weekdays 8.00am to 5.00pm).
E-mail: derivan@derivan.com.au

16.3 After Hours Emergency Medical Assistance: Poisons Information Centre.

Telephone: Australia: 13 1126 New Zealand: 0800 764 766.

16.4 ALLERGIES

To the best of our knowledge there has been no intentional addition of dairy, egg, nuts, grains, cereals and soy or gluten products to this product by either Derivan Pty Ltd or our raw material suppliers. Whilst none of our raw material suppliers SDS state that they do contain any of the allergens, we are not in a position to 100% guarantee that this product is free of the above listed products, due to the limited knowledge of our supplier's processes. Derivan Pty Ltd normal practices is not to provide a list of ingredients, due to commercial sensitivity but we welcome direct case by case communication with the end user to assist with this issue on a personal basis.

16.5 Key Legend Information:

GHS - Globally Harmonised System
ADG Code - The Australian Dangerous Goods for the Transport of Dangerous Goods by Road and Rail, (ADG Code)
TWA - Time Weighted Average
STEL - Short Term Exposure Limit
SUSMP - Standard for the Uniform Scheduling of Medicines and Poisons
EPA - Environmental Protection Agency
AICS - Australia Inventory of Chemical Substances
TSCA - Toxic Substances Control Act

16.6 Principal References:

- Globally Harmonized System of Classification and Labelling of Chemicals (GHS).
- The National Code of Practice for the Preparation of Material Safety Data Sheets, Dec 2011.
- Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) No. 7, June 2015.
- Exposure Standards (Workplace Exposure Standards for Airborne Contaminants)
- The Australian Dangerous Goods for the Transport of Dangerous Goods by Road and Rail, (ADG Code).

Disclaimer:

The above information is accurate to the best of the knowledge available to us. However, since data, safety standards and Government regulations are subject to change, and the conditions of handling and use (or misuse) are beyond our control, we make no warranty, either express or implied, with respect to the completeness or continuing accuracy of the information contained herein AND disclaims all liability for reliance thereon. Users should satisfy them that they have all data relevant to their particular use.

End of SDS