SAFETY DATA SHEET – Non-Hazardous Watercolours

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 Product identifier.

Product Name: Jackman's Art Materials Finest Professional Watercolour

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Product use: ART MATERIAL - CONSUMER PRODUCT. Artist professional products, pigment dispersions and mediums. For application with brush to a substrate. Not intended for spray application, sanding, or other operations which generate dust or airborne concentrations.

1.3 Details of the supplier of the safety data sheet:

Company:
Jackman's Art Materials
12 Gerrard Crescent
Kegworth
Derbyshire
DE74 2HQ

1.4 Emergency telephone number:

United Kingdom: Contact The National Poisons Information Service (dial 111, 24 h service).

Poison Control Centre 800-822-1222 (USA)

SECTION 2. HAZARDS IDENTIFICATION

Classification of the Product:

Label Elements	Conforms to ASTM D-4236
Hazard Pictograms	No pictograms are required for the mixture.
Signal Word	No signal word is required.
Hazard Statement	This product is non-hazardous. Thus, no specific hazard warning is required.
Precaution Statement: thoroughly after handling.	Do not ingest. Do not spray apply. Do not sand dry film. Wash

Jackman's ART MATERIALS

Children's Statement	KEEP OUT OF THE REACH OF CHILDREN.
NFPA	
	Health: 0 Flammability: 0 Reactivity: 0
HMIS	
	Health: 0 Flammability: 0 Physical Hazard: 0

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Mixture of the following chemicals:	Proprietary Ingredients (Mixture) < 99% Proprietary Pigment (Mixture) < 40%
	Proprietary ingredients (Mixture) present at less than 99% are non-hazardous, thus no classification is required.

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid sures.

mea Inhalation:	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Skin contact:	Wash skin with plenty of soap and water. Seek doctor if irritation persist.
Eye contact:	Remove contact lenses. Flush eyes with plenty of water for several minutes. Make sure you flush under the upper and lower eyelids. If irritation continues, contact a doctor.
Ingestion:	DO NOT induce vomiting. Get medical attention immediately.

SECTION 5. FIRE FIGHTING MEASURES

5.1 Extinguishing media: Water spray, dry chemical, carbon dioxide (CO2) or chemical foam.

Unsuitable extinguishing media:
Water jets should not be used, since they can spread the fire.

This product is not known to present any fire hazard.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

See section 8 for personal protection.
Avoid contact with skin and eyes

6.2 Environmental precautions:

Avoid spill to environment.

6.3 Methods and material for containment and cleaning up: wipe up with absorbent material (e.g. cloth, fleece).

6.4 Reference to other sections:

See section 8 for information on personal protection equipment.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling:

See section 8 for personal protection.
Avoid contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities:

Container must be kept tightly closed when not in use.
Store between 50-100 deg. F., ideally 70 deg. F.

7.3 Specific end use(s): The identified uses for this product are detailed in Section 1.2.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection: *Wear approved NIOSH/MSHA respirator if exposure to mist or vapor exceed applicable PEL/TLV limits. Use in accordance with manufacturer's use limitations and OSHA STANDARD 1910-34. Local ventilation may be used to prevent routine inhalation.*

Eye protection: *Wear goggles where spills or splashing may occur.*

Body protection: Normal clothing.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state:	Paste – Various Colours
Colour:	Various
Odour:	Not determined
Melting point/freezing point: Boiling point:	Not determined
Flammability:	Not determined
Lower and upper explosion limit:	Not determined
Flash point:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
pH:	Not determined
Kinematic viscosity:	Not determined
Solubility:	Miscible

9.2 Other information:
None.

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity: No dangerous reaction known under conditions of normal use and storage.

10.2 Chemical stability: Stable under normal conditions.

10.3 Possibility of hazardous reactions:
None known.

10.4 Conditions to avoid: None known.

10.5 Incompatible materials: None known.

10.6 Hazardous decomposition products:
None at recommended storage conditions.
Decomposition products depend on conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008.

Acute toxicity: *None known for this mixture.*

Skin corrosion/irritation: *None known for this mixture.*

Serious eye damage/irritation: *None known for this mixture.*

Respiratory or skin sensitisation: *None known for this mixture.*

Germ cell mutagenicity: *None known for this mixture*

Carcinogenicity: *None known for this mixture*

Reproductive toxicity: *None known for this mixture*

Specific target organ toxicity - single exposure: None known for this mixture

Specific target organ toxicity – repeated exposure: None known for this mixture

Aspiration hazard: None known for this mixture

11.2 Information on other hazards:

Endocrine-disrupting properties: None known for this mixture

Other information: When used and handled according to specifications, the product does not have any harmful effects according to past experience and the information provided.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity: Not classified as dangerous for the environment.

Sodium dodecyl sulphate - CAS 151-21-3 (5%):
Fish - LC50 - 96 h: 1.48 mg/L
Daphnia - EC50 - 48 h: 1.8 mg/L
Algae - IC50 - 72 h: 18.8 mg/L

12.2 Mobility in soil: No Information available

12.3 Result of PBT and vPvB assessment:
No Information available

12.4 Endocrine disrupting properties:
The product/substance has no endocrine-disrupting properties.

12.5 Other adverse effects: None known.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:
Avoid release to the environment.
Dispose in a safe manner in accordance with local/national regulations.

SECTION 14. TRANSPORT INFORMATION

This product is not classified as dangerous for transport.

	ADR/RID	IMDG/IMO
14.1 UN number or ID number	Not relevant	Not relevant

14.2 UN proper shipping name	Not relevant	Not relevant
14.3 Transport hazard class(es)	Not relevant	Not relevant
14.4 Packing group	Not relevant	Not relevant
14.5 Environmental hazards – MP EmS:	No Not relevant	No Not relevant
Other information	LQ: Not relevant Tunnel: Not relevant	LQ: Not relevant Tunnel: Not relevant

14.6 Special precautions for user:

Not relevant.

14.7 Maritime transport in bulk according to IMO instruments:

Not relevant.

SECTION 15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Other information:

California Proposition 65

The conclusion of this review is based on the formulation provided by the compounding company as well as the statements provided by the ingredient suppliers, their Safety Data Sheets and all other related product data. As of February 08, 2024, no substance is disclosed by formula review that prompts or otherwise indicates that a California Proposition 65 warning notice is required on this product.

WARNING: This product can expose you to chemicals including trace of heavy metals, 3,3'-dichlorobenzidine which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

15.2 Chemical safety assessment:

Not necessary.

SECTION 16. OTHER INFORMATION

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available to the preparer from the manufacturer. The information is provided without any warranty, express or implied regarding its correctness or accuracy nor will the manufacturer assume any liability for any loss or damage arising out of the use of this information including without limitation direct or indirect losses or expenses. To the extent permitted by law, no warranty expressed or implied regarding the product described herein shall be created by or inferred from any state or omission for this SDS. It is solely the responsibility of the user to determine safe conditions for the use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.

Additional information:
It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

Jackman's
ART MATERIALS