SAFETY DATA SHEET
according to Regulation (EU) No 453/2010
ACRYLIC PAINT

1. Identification

1.1 Product Identifier
Product Name: Jackson’s Artists Acrylics

1.2 Recommended use of the mixture and uses advised against:
Fine art painting. Professional use

1.3 Details of supplier of safety data sheet
Jackson’s Art Supplies Ltd
1 Farleigh Place
London
N16 7SX

1.4 Emergency telephone number: Tel: Phone +44 (0)207 254 0077
Office Hours Only. This is NOT a Poison center.

2. Hazard(s) identification

Not classified as a hazardous mixture

2.1 Classification of the substance or mixture
Physical hazards: Not Classified
Health hazards: Not Classified
Environmental hazards: Not Classified.

2.2 Label elements
Hazard statements: Not Classified

Additional Label Elements:

All Colours:
EUH210 Safety Data Sheet available on request
EUH208 Contains
1,2-benzisothiazolin-3-one; 2-Methyl-4-isothiazolin-3-one and reaction mass of: 5-chloro-2-methyl-4-iso-thiazolin-3-one (EC no. 247-500-7) and 2-methyl-2H-isothiazol-3-one (EC no.220-239-6) (3:1)
May produce an allergic reaction.

Colours containing Cadmium Pigments (Cadmium Yellow Pale Genuine, Cadmium Yellow Genuine, Cadmium Yellow Deep Genuine, Cadmium Orange Genuine, Cadmium Red Deep Genuine, Cadmium Red Genuine)

See Section 15 for further information on Cadmium Pigments
2.3 Other hazards

This product does not contain any substances classified as PBT or vPvB.

3. Composition/information on ingredients

3.2 Mixtures
An aqueous mixture of acrylic co-polymer, pigments and proprietary agents.

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<tbody>
<tr>
<td>9036-19-5</td>
<td>&lt; 1.5%</td>
<td>Octylphenoxypolyethoxyethanol</td>
<td>Aquatic Chronic - 3 - H412</td>
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4. First-aid measures

4.1 Description of first aid measures

General information If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.

Inhalation No specific recommendations. If throat irritation or coughing persists, proceed as follows.
Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if any discomfort continues.

Ingestion No specific recommendations. If throat irritation or coughing persists, proceed as follows.
Rinse mouth. Get medical attention if any discomfort continues.

Skin Contact No specific recommendations. Rinse with water. Get medical attention if any discomfort continues.

Eye contact Rinse with water. Get medical attention if any discomfort continues.

Protection of first aiders Use protective equipment appropriate for surrounding materials.

4.2 Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation No specific symptoms known. Spray/mists may cause respiratory tract irritation.

Ingestion No specific symptoms known. May cause discomfort if swallowed.

Skin contact No specific symptoms known. May cause discomfort.

Eye contact No specific symptoms known. May be slightly irritating to eyes.

4.3 Indication of immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

Specific treatments No special treatment required.
5. Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media  The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media  Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Special hazards arising from the substance or mixture

Specific hazards  Containers can burst violently or explode when heated, due to excessive pressure build-up.

Hazardous combustion products  Decomposition and combustion products may be toxic and may yield acrylic monomers

5.3 Advice for firefighters

Protective actions during firefighting  Special protective equipment for firefighters  Self-contained respiratory device

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions  No specific recommendations. For personal protection, see Section 8.

6.2 Environmental precautions

Environmental precautions  Avoid discharge into drains or watercourses or onto the ground.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up  Reuse or recycle products wherever possible. Absorb spillage to prevent material damage. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations

6.4 Reference to other sections  For personal protection, see Section 8.

7. Handling and storage

7.1 Precautions for safe handling

Usage precautions  Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. To avoid the formation of mists – DO NOT spray apply.

Advice on general occupational hygiene

Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions  No specific recommendations.

Storage class  Unspecified storage.

7.3 Specific end uses(s)

Specific end use(s)  The identified uses for this product are detailed in Section 1.2.
8. Exposure Controls/personal protection

Ingredient comments  OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

8.2 Exposure controls
Appropriate engineering controls. No specific ventilation requirements.

Eye/face protection
No specific eye protection required during normal use.

Large Spillages:
Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

Hand protection
No specific hand protection recommended.

Other skin and body protection
No specific recommendations

Hygiene measures
Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.
Wash contaminated clothing before reuse.

Respiratory protection
No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.

Environmental exposure controls
Not regarded as dangerous for the environment.
Refer to section 2.2 for guidance on Cadmium Containing colours

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance Paste
Color Various colors.
Odor Characteristic.

pH
pH (concentrated solution): 8-9

Initial boiling point and range
> 100°C @ 760 mm Hg

Vapour density
> 1

Relative density
1.2 - 1.5 @20°C

Solubility(ies)
Miscible with water

10. Stability and reactivity

10.1 Reactivity
There are no known reactivity hazards associated with this product.

10.2 Stability
Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.

10.3 Possibility of hazardous reactions
No potentially hazardous reactions known.

10.4 Conditions to avoid
There are no known conditions that are likely to result in a hazardous situation.

10.5 Incompatible materials
No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.6 Hazardous decomposition products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances:
Harmful gases or vapors.

11. Toxicological information

11.1 Information on toxicological effects

Toxicological effects
Not regarded as a health hazard under current legislation.

Acute toxicity - oral

Notes (oral LD₅₀)
Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD₅₀)
Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC₅₀)
Based on available data the classification criteria are not met.

Skin corrosion/irritation

Animal data
Based on available data the classification criteria are not met.

Serious eye damage/irritation
Based on available data the classification criteria are not met.

Respiratory sensitization

Respiratory sensitisation
Based on available data the classification criteria are not met.

Skin sensitization
Skin sensitisation
Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro
Based on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity
Based on available data the classification criteria are not met.

IARC carcinogenicity
None of the ingredients are listed or exempt.

Reproductive toxicity

Reproductive toxicity - fertility
Based on available data the classification criteria are not met.

Reproductive toxicity - development
Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT - single exposure
Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity – repeated exposure

STOT - repeated exposure
Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Aspiration hazard
Based on available data the classification criteria are not met.

General information
No specific health hazards known. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
### Inhalation
No specific symptoms known. Spray/mists may cause respiratory tract irritation.

### Ingestion
No specific symptoms known. May cause discomfort if swallowed.

### Skin Contact
No specific symptoms known. May cause discomfort.

### Eye contact
No specific symptoms known. May be slightly irritating to eyes.

**Acute and chronic health hazards**
No specific health hazards known.

**Route of entry**
Ingestion Inhalation Skin and/or eye contact

**Target Organs**
No specific target organs known.

**Medical Symptoms**
Irritation of eyes and mucous membranes.

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### 12. Ecological Information

**Ecotoxicity**
Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

#### 12.1 Toxicity

**Toxicity**
Based on available data the classification criteria are not met.

**Acute toxicity - fish**
Not determined.

**Acute toxicity - aquatic invertebrates**
Not determined.

**Acute toxicity - aquatic plants**
Not determined.

**Acute toxicity – microorganisms**

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#### 12.2 Persistence and degradability

**Persistence and degradability**
The degradability of the product is not known.

#### 12.3 Bioaccumulative potential

**Bio-Accumulative Potential**
No data available on bioaccumulation.

#### 12.4 Mobility in soil

**Mobility**
No data available.

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### 12.5 Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment**

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### 12.6 Other adverse effects

This product does not contain any substances classified as PBT or vPvB.

**Other adverse effects**
None known.

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### 13. Disposal considerations

#### 13.1 Waste treatment methods

**General information**
The generation of waste should be minimized or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way.

**Disposal methods**
Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

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### 14. Transport information

**General**
The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).
14.1 UN Number  Not relevant.
14.2 UN proper shipping name  Not relevant.
14.3 Transport hazard class(es)  Not relevant.
14.4 Packing group  Not relevant.

14.5 Environmental hazards
Environmentally Hazardous Substance No.
Special precautions for user  Not relevant.

15. Regulatory information

US Federal Regulations
SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities
None of the ingredients are listed or exempt.

CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)
None of the ingredients are listed or exempt.

SARA Extremely Hazardous Substances EPCRA Reportable Quantities
None of the ingredients are listed or exempt.

SARA 313 Emission Reporting
None of the ingredients are listed or exempt.

CAA Accidental Release Prevention
None of the ingredients are listed or exempt.

FDA - Essential Chemical
None of the ingredients are listed or exempt.

FDA - Precursor Chemical
None of the ingredients are listed or exempt.

SARA (311/312) Hazard Categories
None of the ingredients are listed or exempt.

OSHA Highly Hazardous Chemicals
None of the ingredients are listed or exempt.

US State Regulations
California Proposition 65 Carcinogens and Reproductive Toxins
None of the ingredients are listed or exempt.

California Air Toxics "Hot Spots" (A-I)
None of the ingredients are listed or exempt.

California Air Toxics "Hot Spots" (A-II)
None of the ingredients are listed or exempt.

California Directors List of Hazardous Substances
None of the ingredients are listed or exempt.

Massachusetts "Right To Know" List
None of the ingredients are listed or exempt.

**Rhode Island "Right To Know" List**
None of the ingredients are listed or exempt.

**Minnesota "Right To Know" List**
None of the ingredients are listed or exempt.

**New Jersey "Right To Know" List**
None of the ingredients are listed or exempt.

**Pennsylvania "Right To Know" List**
None of the ingredients are listed or exempt.

**Inventories**
**US - TSCA**
None of the ingredients are listed or exempt.

**US - TSCA 12(b) Export Notification**
None of the ingredients are listed or exempt.

**For colours containing Cadmium Pigments**

*Cadmium Yellow Pale Genuine, Cadmium Yellow Genuine, Cadmium Yellow Deep Genuine, Cadmium Orange Genuine, Cadmium Red Deep Genuine, Cadmium Red Genuine*

**EU and REACH**

Cadmium Pigments are specifically excluded from the specific classification and labelling entries in the DSD and GHS tables covering cadmium compounds. A risk assessment of these products conducted by the EU concluded that these products offer no significant hazard to either human health or to the environment. REACH registration has confirmed that no hazard classifications apply – either for human health or to the environment.

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### 16. Other information

**Full Text of Hazard H-Statements used in section 3 of this SDS**

- **H412**  
  Harmful to aquatic life with long-lasting effects
- **EUH208**  
  Contains <name of sensitizing substance> May produce and allergic reaction
- **EUH210**  
  Safety data sheet available on request

**Disclaimer**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy him or herself as to the suitability of such information for his or her own particular use.