

## SAFETY DATA SHEET - FLINTS ARTIST'S ACRYLICS

### 1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

**Product Name / Code:** Flints Artist's Acrylics / PATAA639

**REACH Key Notes:** N/A

**Application of Substance:** Fine art painting. Professional use.

**Company:** Flints Theatrical Chandlers Ltd  
Unit 9 Deptford Trading Estate  
Blackhorse Road  
SE8 5HY

**Telephone:** +44 (0) 20 7703 9786

**Email:** sales@flints.co.uk

Telephone operated from 08:30 - 17:30 Monday to Friday, 09:00 - 14:00 Saturday.  
In an emergency, seek advice from a medical professional.

### 2. HAZARDS IDENTIFICATION

Not classified as a hazardous mixture. This product does not contain any substances classified as PBT or vPvB.

**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.

**Do not spray apply 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

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

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

CASRN / EC-No. / Index-No.	Concentration	Component	Classification: REGULATION (EC) No 1272/2008
9036-19-5	< 1.5%	Octylphenoxypoly ethoxyethanol	Aquatic Chronic - 3 - H412

### 4. FIRST AID MEASURES

**General:** If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel. First aiders should use protective equipment appropriate for surrounding materials. The severity of the symptoms described will vary dependent on the concentration and the length of exposure. Doctors should treat symptomatically.

**Eyes:** Rinse with water. Get medical attention if any discomfort continues.

# FLINTS

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<b>Skin:</b>	No specific recommendations. Rinse with water. Get medical attention if any discomfort continues.
<b>Ingestion:</b>	No specific recommendations. If throat irritation or coughing persists, proceed as follows. Rinse mouth. Get medical attention if any discomfort continues.
<b>Inhalation:</b>	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.

### 5. FIRE FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	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.
<b>Unsuitable extinguishing media:</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards:</b>	Containers can burst violently or explode when heated, due to excessive pressure build-up.
<b>Hazardous combustion products:</b>	Decomposition and combustion products may be toxic and may yield acrylic monomers.
<b>Advice for firefighters:</b>	Protective actions during firefighting. Special protective equipment for firefighters. Self-contained respiratory device.

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	No specific recommendations. For personal protection, see Section 8.
<b>Environmental precautions:</b>	Avoid discharge into drains or watercourses or onto the ground.
<b>Methods for cleaning up:</b>	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.

### 7. HANDLING AND STORAGE

<b>Usage precautions:</b>	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.
<b>General occupational hygiene:</b>	Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

<b>Ingredient comments:</b>	OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.
<b>Exposure controls:</b>	Appropriate engineering controls No specific ventilation requirements.
<b>Eye/face protection:</b>	No specific eye protection required during normal use.

<b>Large Spillages:</b>	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
<b>Hand protection:</b>	No specific hand protection recommended.
<b>Other skin and body protection:</b>	No specific recommendations.
<b>Hygiene measures:</b>	Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.
<b>Respiratory protection:</b>	No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.
<b>Environmental exposure controls:</b>	Not regarded as dangerous for the environment. Refer to section 2.2 for guidance on Cadmium Containing Colours.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Paste. Various colours. Characteristic odour.
<b>pH:</b>	8 - 9 (concentrated solution)
<b>Initial Boiling Point and Range:</b>	> 100°C @ 760 mm Hg
<b>Vapour Density:</b>	> 1
<b>Relative Density:</b>	1.2 - 1.5 @ 20°C (room temperature)
<b>Solubility:</b>	Miscible with water

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	There are no known reactivity hazards associated with this product.
<b>Stability:</b>	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
<b>Possibility of hazardous reactions:</b>	No potentially hazardous reactions known.
<b>Conditions to avoid:</b>	There are no known conditions that are likely to result in a hazardous situation.
<b>Incompatible materials:</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
<b>Hazardous decomposition products:</b>	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

## 11. TOXICOLOGICAL INFORMATION

Not regarded as a health hazard under current legislation. No specific health hazards known. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

<b>Inhalation:</b>	Spray/mists may cause respiratory tract irritation.
<b>Ingestion:</b>	May cause discomfort if swallowed.

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Skin Contact: May cause discomfort.

Eye Contact: May be slightly irritating to eyes and mucous membranes.

## 12. ECOLOGICAL INFORMATION

Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effect on the environment. The degradability of the product is not known. No data available on bioaccumulation.

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

## 13. DISPOSAL INFORMATION

The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Avoid release of waste to the environment.

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

## 14. TRANSPORT INFORMATION

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT). The product is not an environmentally hazardous substance.

## 15. REGULATORY INFORMATION

**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.

## 16. OTHER INFORMATION

This data sheet is provided under CLP and REACH Regulation and is not intended to constitute an assessment of work place risk associated with product(s) used as required under any other Health and Safety Regulation.

**Date of Issue:** 25/07/2019

**Disclaimer:** Every care is taken in compiling this information and is believed accurate and reliable as of the date indicated. However, Flints Theatrical Chandlers Ltd disclaims all liability for any loss, damage or expense arising from any inaccuracy therein. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own use.