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# FLINTS

## Theatrical Chandlers

Flint Hire & Supply Ltd  
Artists' Materials

### Safety Data Sheet

Revision Date	August 2013
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#### SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND COMPANY

PRODUCT NAME / TRADE NAME	Spectracryl Acrylic Paints (excluding those containing Cadmium)		
APPLICATION	Artists Acrylic Paints		
MANUFACTURER / SUPPLIER	Flint Hire & Supply Ltd 39 Queens Row London SE17 2PX		
	Telephone Number:	020 7703 9786	
	Email:	sales@flints.co.uk	

#### SECTION 2 HAZARDS IDENTIFICATION

Classification according to EC Directive 1999/45/EC and 67/548/EEC

**INHALATION** None expected under normal conditions of use. Irritation of the nose, throat and lungs is associated with excessive exposure to low levels of amines in the products.

**EYE CONTACT HEALTH RISKS** May cause eye irritation

**SKIN CONTACT HEALTH RISKS** May cause sensitisation by skin contact Prolonged or repeated contact may cause transient irritation

**INGESTION HEALTH RISKS** Harmful if swallowed. May cause irritation or pain to the gastrointestinal system

#### SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

An aqueous mixture of acrylic co-polymer, with inorganic pigments and fillers

Containing the following substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.

Substance name	Concentration %	Classification (*)	EINECS No	CAS No
Octylphenoxypolyethoxyethanol	< 1.5 %	Xn; R22, Xi; R41 R52 R53	9036-19-5	

\*See Section 16 for full text of R - Phrases and Classification

#### SECTION 4 FIRST AID MEASURES

EYE CONTACT Flush opened eye for 15 minutes with water. If symptoms persist seek medical aid  
SKIN CONTACT Wash with soap and water and rinse thoroughly. If irritation persists seek medical aid  
INHALATION Remove subject to fresh air. If symptoms persist seek medical aid  
INGESTION Rinse out mouth and drink plenty of water. Seek medical aid. Do Not induce vomiting unless directed by medical practitioners

#### SECTION 5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA Carbon Dioxide, powder or foam.  
SPECIAL EXPOSURE HAZARD Decomposition and combustion products may be toxic and may yield acrylic monomers  
PROTECTIVE EQUIPMENT Self-contained respiratory device

#### SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use Neoprene gloves, overalls and splash goggles.  
Contain spilled material with inert material. Transfer material to container for disposal. Dispose of contaminated material as waste according to section 13

#### SECTION 7 HANDLING AND STORAGE

HANDLING Observe good standard of hygiene. Keep away from heat. Keep away from ignition sources. Do not eat, drink or smoke when working with materials. Use neoprene gloves and overalls to avoid skin contact  
STORAGE Store between 5°C & 30°C. Avoid freezing. Store in the original container.

#### SECTION 8 EXPOSURE PERSONAL PROTECTION

RESPIRATORY PROTECTION None required under normal use. If sanding or spray applying; use an EIN149:2001 FFp3 dust mask  
SKIN AND BODY PROTECTION Lab Coat or Overalls  
HAND PROTECTION Neoprene gloves  
EYES PROTECTION If there is a risk of splashing, wear safety glasses / goggles

#### SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Coloured Pastes
<b>Odour</b>	Faintly of ammonia
<b>Boiling Point</b>	>100°C
<b>Melting point</b>	N/A
<b>Softening point</b>	N/A
<b>Vapour Density</b>	< 1 ( Air =1)
<b>Evaporation rate</b>	< 1 ( Butyl Acetate =1)
<b>Ph</b>	8-9 ( Basic)
<b>Flammability</b>	N/A Not Combustible
<b>Flash point</b>	N/A Not combustible
<b>Viscosity</b>	Thick paste / liquid
<b>Solubility</b>	Soluble in water

#### SECTION 10 STABILITY AND REACTIVITY

STABILITY Stable under normal conditions. Burning may yield acrylic monomers  
MATERIALS TO AVOID Strong oxidizing agents (e.g. hydrogen Peroxide, Chromic Acid) Strong acids

#### SECTION 11 TOXICOLOGICAL INFORMATION

INHALATION No data Available  
INGESTION No data Available  
SKIN CONTACT May cause slight irritation with long exposure  
EYE CONTACT May cause slight irritation

**SECTION 12 ECOLOGICAL INFORMATION**

Not readily biodegradable. No other data available

**SECTION 13 DISPOSAL CONSIDERATIONS**

Must not be disposed together with household rubbish. Do not allow product to reach sewage system  
Dispose in accordance with all applicable local and national regulations

**SECTION 14 TRANSPORT INFORMATION**

Not Regulated for Transport.

**SECTION 15 REGULATORY INFORMATION**

MSDS prepared according to according to current EU legislation (Dangerous Substance Directive 67/548/EEC and Dangerous Preparations Directive 1999/45/EC) and current UK Chemicals Hazard Information and Packaging 'CHIP' regulations.

**SECTION 16 OTHER INFORMATION**

Risk and Safety Phrases mentioned in this SDS (according to current UK Chemicals Hazard Information and Packaging (CHIP) regulations and Directive 1999/45/EC):

**Hazard Symbols**

Xi Irritant

Xn Harmful

**RISK PHRASES**

R22 - Harmful if swallowed.

R41 - Risk of serious damage to eyes.

R43 - May cause sensitisation by skin contact

R52/53 Harmful to aquatic organisms may cause long-term adverse effects in the aquatic environment.

**SAFETY PHRASES**

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S29 Do not empty into drains.

S36/38/39 Wear suitable protective clothing Wear eye/face protection. Wear respiratory equipment if there is insufficient ventilation.

S45 In case of accident or if you feel unwell, seek medical advice immediately

DISCLAIMER To best of our knowledge the information contained herein is accurate. However, neither the above supplier assumes any liability whatsoever for the accuracy or completeness of the information herein Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.