

# SAFETY DATA SHEET

According to (REACH regulation (EC) n° 1907/2006 - n° 2015/830)



Revision number	
Revision date	21 <sup>st</sup> April 2022
Supersedes date	
SDS number	SDS5223

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product Identifier

<b>Product name</b>	Specialist Crafts X Range Acrylic Screen Printing Medium
<b>Product Code(s)</b>	P169
<b>Other Details</b>	Paint and auxiliaries for artists.

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

<b>Uses advised against</b>	No further information.
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### 1.3 Details of the supplier of the safety data sheet

<b>Supplier</b>	Specialist Crafts Ltd Hamilton House Mountain Road Leicester LE4 9HQ United Kingdom  Email <a href="mailto:purchasing@specialistcrafts.com">purchasing@specialistcrafts.com</a> Telephone +44 (0)116 269 7711
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### 1.4 Emergency telephone number

<b>Emergency telephone</b>	+44 (0)116 269 7711 This telephone number is available during office hours only, 09:00 to 17:00 GMT, Monday to Friday, excluding UK bank holidays and weekends. Language English
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## SECTION 2: Hazards Identification

### 2.1 Classification of the substance or mixture

<b>Classification</b>	In compliance with EC regulation No. 1272/2008 and its amendments.
<b>Physical Hazards</b>	This mixture does not present a physical hazard. Refer to the recommendations regarding other products present on the site.
<b>Health Hazards</b>	This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8)
<b>Environmental Hazards</b>	This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

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2.2	Label Elements	
	<b>Hazard Statements</b>	In compliance with EC regulation No. 1272/2008 and its amendments. No labelling requirements for this mixture.
	<b>Signal Word</b>	No further information.
	<b>EU Specific Hazard Statements</b>	No further information.
	<b>Precautionary Statements</b>	No further information.
	<b>Other information</b>	No further information.
2.3	Other Hazards	
	<b>Other Hazards</b>	The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) $\geq$ 0.1% published by the European Chemicals Agency (ECHA) under article 57 of REACH: <a href="http://echa.europa.eu/fr/candidate-list-table">http://echa.europa.eu/fr/candidate-list-table</a> The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

## SECTION 3: Composition/information on ingredients

3.1	Substances	
	<b>Substances</b>	No substances fulfil the criteria set forth in annexe II section A of the REACH regulation (EC) no 1907/2006,
3.2	Mixtures	
	<b>Mixtures</b>	No further information.

## SECTION 4: First Aid Measures

4.1	Description of first aid measures	
	<b>General Advice</b>	As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.
	<b>Inhalation</b>	No further information.
	<b>Skin Contact</b>	No further information.
	<b>Eye Contact</b>	Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.
	<b>Ingestion</b>	In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Keep the person exposed at rest. Do not force vomiting. Seek medical attention, showing the label. If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label.

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4.2 Most important symptoms and effects, both acute and delayed

**General Advice**

No data available.

**Symptoms**

No data available.

**Effects**

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

**Notes for the doctor**

No data available.

**Specific Treatments**

No data available.

## SECTION 5: Fire Fighting Measures

5.1 Extinguishing Media

**Suitable Extinguishing Media**

In the event of a fire, use: - sprayed water or water mist, foam, multipurpose ABC powder, BC powder or carbon dioxide (CO<sub>2</sub>).

**Unsuitable Extinguishing Media**

Water jet.

5.2 Specific Hazards arising from the substance or mixture

**Specific Hazards arising from the chemical**

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke. In the event of a fire, the following may be formed:  
- carbon monoxide (CO)  
- carbon dioxide (CO<sub>2</sub>).

**Hazardous combustion products**

No further information.

5.3 Advice for fire fighters

**Protective actions during firefighting**

No data available.

**Special protective equipment for fire fighters**

No further information.

## SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

**Personal precautions**

Consult the safety measures listed under headings 7 and 8.

**Other information**

No further information.

**For emergency responders**

First aid workers will be equipped with suitable personal protective equipment (See section 8).

6.2 Environmental precautions

**Environmental precautions**

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal. Prevent any material from entering drains or waterways.

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6.3	Methods and material for containment and cleaning up	
	<b>Methods of containment</b>	No further information.
	<b>Methods of cleaning up</b>	Clean preferably with a detergent, do not use solvents.
6.4	Reference to other sections	
	<b>Reference to other sections</b>	No data available.

## SECTION 7: Handling and Storage

7.1	Precautions for safe handling	
	<b>Advice on safe handling</b>	Always wash hands after handling. Ensure that there is adequate ventilation, especially in confined areas.
	<b>General hygiene considerations</b>	No further information.
7.2	Conditions for safe storage, including and incompatibilities	
	<b>Storage conditions</b>	Keep out of reach of children. Keep the container tightly closed in a dry, well-ventilated place. The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.
	<b>Storage Class</b>	No further information.
7.3	Specific End Use(s)	
	<b>Risk management methods</b>	No data available.
	<b>Other information</b>	Fire prevention: Handle in well-ventilated areas. Prevent access by unauthorised personnel.  Recommended equipment and procedures: For personal protection, see section 8. Observe precautions stated on label and also industrial safety regulations. Packages which have been opened must be reclosed carefully and stored in an upright position.  Prohibited equipment and procedures: No smoking, eating or drinking in areas where the mixture is used  Always keep in packaging made of an identical material to the original.

## SECTION 8: Exposure controls/personal protection

8.1	Control parameters	
	<b>Workplace exposure limits</b>	No data available.

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8.2

Exposure controls

**Protective equipment**

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE):



Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment in a clean place, away from the work area. Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas. Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have been soiled must be washed.

**Appropriate engineering controls**

No further information.

**Eye/Face Protection**

Avoid contact with eyes. Use eye protectors designed to protect against liquid splashes. Before handling, wear safety goggles in accordance with standard EN166.

**Hand protection**

Wear suitable protective gloves in the event of prolonged or repeated skin contact. Type of gloves recommended:  
 - Natural latex  
 - Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))  
 PVC (polyvinyl chloride)  
 - Butyl Rubber (Isobutylene-isoprene copolymer)

**Respiratory Protection**

No further information.

**Environmental Exposure Controls**

No further information.

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Appearance</b>	Paste
<b>Odour</b>	No further information.
<b>Odour threshold</b>	No further information.
<b>pH</b>	8.50
<b>Melting/freezing point</b>	Not relevant.
<b>Initial boiling point and boiling range</b>	Not relevant.
<b>Flash point</b>	Not relevant.
<b>Evaporation rate</b>	No further information.
<b>Flammability (solid; gas)</b>	No further information.
<b>Upper/lower flammability or explosive limits</b>	No further information.
<b>Vapour pressure</b>	Not relevant.
<b>Vapour density</b>	Not stated.
<b>Relative density</b>	1.17
<b>Solubility(ies)</b>	Dilutable.
<b>Partition coefficient</b>	No further information.
<b>Auto-ignition temperature</b>	Not relevant.
<b>Decomposition temperature</b>	Not relevant.
<b>Viscosity</b>	No further information.
<b>Explosive properties</b>	No further information.
<b>Oxidising properties</b>	No further information.

### 9.2 Other information

<b>Other information</b>	VOC (g/l) : 9.34
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## SECTION 10: Exposure controls/personal protection

### 10.1 Stability and Reactivity

<b>Stability and reactivity</b>	This mixture is stable under the recommended handling and storage conditions in section 7.
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### 10.2 Chemical Stability

<b>Chemical Stability</b>	This mixture is stable under the recommended handling and storage conditions in section 7.
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### 10.3 Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.
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### 10.4 Conditions to avoid

<b>Conditions to avoid</b>	Frost.
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10.5	Incompatible materials <b>Incompatible materials</b>	No data available.
10.6	Hazardous decomposition products <b>Hazardous decomposition products</b>	The thermal decomposition may release/form: - carbon monoxide (CO) - carbon dioxide (CO <sub>2</sub> )

## SECTION 11: Toxicological information

11.1	Information on toxicological effects	
	<b>Acute toxicity</b>	No toxicological data available for the substances or mixture.
	<b>Skin corrosion/irritation</b>	No further information.
	<b>Serious eye damage/irritation</b>	Splashes in the eyes may cause irritation and reversible damage
	<b>Skin sensitisation</b>	No further information.
	<b>Respiratory sensitisation</b>	No further information.
	<b>Germ cell mutagenicity</b>	No further information.
	<b>Carcinogenicity</b>	CAS 140-88-5 : IARC Group 2B : The agent is possibly carcinogenic to humans. CAS 13463-67-7 : IARC Group 2B : The agent is possibly carcinogenic to humans.
	<b>Reproductive toxicity</b>	No further information.
	<b>Aspiration hazard</b>	No further information.
	Specific Target Organ Toxicity (Single and Repeated Exposure)	
	<b>STOT - single exposure</b>	No further information.
	<b>STOT - repeated exposure</b>	No further information.
	Information on likely routes of exposure	
	<b>Inhalation</b>	No further information.
	<b>Skin contact</b>	No further information.
	<b>Eye contact</b>	No further information.
	<b>Ingestion</b>	No further information.
	<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	No further information.

## SECTION 12: Ecological information

12.1	Toxicity <b>Toxicity</b>	No aquatic toxicity data available for the mixture.
12.2	Persistence and degradability <b>Persistence and degradability</b>	No data available.
12.3	Bioaccumulative potential <b>Bioaccumulative potential</b>	No data available.

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- 12.4 Mobility in soil  
**Mobility in soil** No data available.
- 12.5 Results of PBT and vPvB assessment  
**Results of PBT and vPvB assessment** No data available.
- 12.6 Other adverse effects  
**Other adverse effects** No data available.

## SECTION 13: Disposal Conditions

- 13.1 General Information  
**General Information** Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.
- 13.2 Disposal Methods  
**Disposal Methods**
- Do not pour into drains or waterways.
- Waste:  
Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.  
Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.  
Do not contaminate the ground or water with waste, do not dispose of waste into the environment.
- Soiled packaging:  
Empty container completely. Keep label(s) on container.  
Give to a certified disposal contractor.
- 13.3 Waste Class  
**Waste Class**
- 20 01 27 \* paint, inks, adhesives and resins containing dangerous substances  
15 01 02 plastic packaging

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## SECTION 14: Transport Information

### General Information

Generally for limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

Road transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Sea transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Air transport notes refer to the Dangerous Goods List for information on any Special Provisions A46.

14.1 UN Number

**UN No. (ADR/RID)**

**UN No. (IMDG)**

**UN No. (IATA)**

**UN No. (ADN)**

Exempt from transport classification and labelling.

14.2 UN proper shipping name

**UN Proper shipping name (ADR/RID)**

**UN Proper Shipping Name (IMDG)**

**UN Proper Shipping Name (IATA)**

**UN Proper Shipping Name (ADN)**

Not classified.

14.3 Transport Hazard Class(es)

**ADR/RID class**

**ADR/RID classification code**

**ADR/RID label**

**IMDG class 4.1**

**ICAO class/division**

**ADN class**

**Transport labels**

Not classified.

14.4 Packing Group

**ADR/RID Packing Group**

**IMDG Packing Group**

**IATA Packing Group**

**ADN Packing Group**

Not classified.

14.5 Environmental Hazards

**Environmentally hazardous substance/marine pollutant**

**Other Environmental Hazards**

Not classified.

14.6 Special Precautions for User

**General Special Precautions**

Not classified.

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**EmS**  
**ADR transport category**  
**Emergency Action Code**  
**Hazard Identification Number**  
**Tunnel Restriction Code**


14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code**

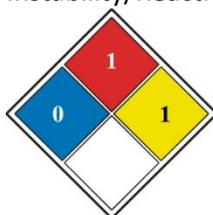
Not classified.

## SECTION 15: Regulatory information

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

**National Regulations**

Standardised American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704) :  
NFPA 704, Labelling: Health=0 Inflammability=1  
Instability/Reactivity=1 Specific Risk=none



- Swiss ordinance on the incentive tax on volatile organic compounds :  
34590-94-8 2-(3-méthoxypropoxy)propane-1-ol

**EU Regulations**

The following regulations have been used:  
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2020/217 (ATP 14)

15.2 Chemical Safety Assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa.

**Chemical Safety Assessment**

No data available.

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## SECTION 16: Other information

### 16.1 Hazard statements in full

UFI : Unique formulation identifier. ADR : European agreement concerning the international carriage of dangerous goods by Road. IMDG : International Maritime Dangerous Goods. IATA : International Air Transport Association. ICAO : International Civil Aviation Organisation RID : Regulations concerning the International carriage of Dangerous goods by rail. WGK : Wassergefährdungsklasse (Water Hazard Class). PBT: Persistent, bioaccumulable and toxic. vPvB : Very persistent, very bioaccumulable. SVHC : Substances of very high concern.
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### 16.2 Disclaimer

**The information presented herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable to their circumstances.**

### 16.3 Revisions

**Please note the revision information on page 1 of this document, indicating the last revision date of this data, the revision number and the date this revision supersedes**

### 16.4 References

**Suppliers and manufacturers safety data sheets**

### 16.5 Abbreviations and acronyms

**Please contact us, in advance of need, should you require clarification of common abbreviations or acronyms used in this safety data sheet**

**END OF SAFETY DATA SHEET**