

SAFETY DATA SHEET

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



Revision number	2
Revision date	11 th June 2021
Supersedes date	May 2012
SDS number	SDS5035

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

1.1 Product Identifier

Product name	X6 Premium Acryl
Product Code(s)	D350A0XX All Variants D350C0XX All Variants D350E01X All Variants D393A D394A D386 DM350X All Variants DM351 DM352 DM353
Other Details	Paints & Varnishes for artists

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

Uses advised against	No further information
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1.3 Details of the supplier of the safety data sheet

Supplier	Specialist Crafts Ltd Hamilton House Mountain Road Leicester LE4 9HQ United Kingdom Email purchasing@specialistcrafts.com Telephone +44 (0)116 269 7711
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1.4 Emergency telephone number

Emergency telephone	+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

Classification	In compliance with EC regulation No. 1272/2008 and its amendments.
Physical Hazards	This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the

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Health Hazards	site. This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).
Environmental Hazards	This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.
2.2 Label Elements	
Hazard Statements	In compliance with EC regulation No. 1272/2008 and its amendments. No labelling requirements for this mixture.
Signal Word	No further information.
EU Specific Hazard Statements	No further information.
Precautionary Statements	No further information.
Other information	No further information.
2.3 Other Hazards	
Other Hazards	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: http://echa.europa.eu/fr/candidate-list-table 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		
Substances	No substances fulfil the criteria set forth in annexe II section A of the REACH regulation (EC) n° 1907/2006.	
3.2 Mixtures		
Mixtures	No further information.	
Chemical name	In % By Weight	CAS No.

SECTION 4: First Aid Measures

4.1 Description of first aid measures	
General Advice	As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.
Inhalation	No further information.

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Skin Contact	No further information.
Eye Contact	In the event of splashes or contact with eyes: Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.
Ingestion	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.

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 - carbon dioxide (CO ₂)
Unsuitable Extinguishing Media	In the event of a fire, do not use: - 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 ₂)
Hazardous combustion products	No further information.

5.3 Advice for fire fighters

Protective actions during firefighting	No further information.
Special protective equipment for fire fighters	No data available.

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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

For first aid worker

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.

6.3 Methods and material for containment and cleaning up

Methods of containment

No further information.

Methods of cleaning up

Clean preferably with a detergent, do not use solvents.

6.4 Reference to other sections

Reference to other sections

No data available.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Advice on safe handling

Always wash hands after handling.

Ensure that there is adequate ventilation, especially in confined areas.

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.

General hygiene considerations

No further information.

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7.2 Conditions for safe storage, including and incompatibilities

Storage conditions

Storage

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.

Packaging

Always keep in packaging made of an identical material to the original.

Storage Class

No further information.

7.3 Specific End Use(s)

Risk management methods

No data available.

Other information

No further information.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits

No data available.

8.2 Exposure controls

Protective equipment

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.

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.

Appropriate engineering controls

No further information.

Eye/Face Protection

Avoid contact with eyes.

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

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

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

9.2 Other information

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

10.1	Stability and Reactivity Stability and reactivity	No data available.
10.2	Chemical Stability Chemical Stability	This mixture is stable under the recommended handling and storage conditions in section 7.
10.3	Possibility of hazardous reactions Possibility of hazardous reactions	When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.
10.4	Conditions to avoid Conditions to avoid	Frost.
10.5	Incompatible materials Incompatible materials	No data available.
10.6	Hazardous decomposition products Hazardous decomposition products	The thermal decomposition may release/form: - carbon monoxide (CO) - carbon dioxide (CO ₂)

SECTION 11: Toxicological information

11.1	Information on toxicological effects	
	Acute toxicity	No further information.
	Skin corrosion/irritation	No further information.
	Serious eye damage/irritation	No further information.
	Skin sensitisation	No further information.
	Respiratory sensitisation	No further information.
	Germ cell mutagenicity	No further information.
	Carcinogenicity	No further information.
	Reproductive toxicity	No further information.
	Aspiration hazard	No further information.
	Specific Target Organ Toxicity (Single and Repeated Exposure)	
	STOT - single exposure	No further information.
	STOT - repeated exposure	No further information.
	Inhalation	No further information.
	Skin contact	No further information.
	Eye contact	No further information.
	Ingestion	No further information.
	Symptoms related to the physical, chemical and toxicological characteristics	

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Symptoms related to the physical, chemical and toxicological characteristics

Splashes in the eyes may cause irritation and reversible damage.

No toxicological data available for the substances.

No toxicological data available for the mixture.

Monograph(s) from the IARC (International Agency for Research on Cancer):

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.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity

No aquatic toxicity data available for the mixture.

12.2 Persistence and degradability

Persistence and degradability

No data available.

12.3 Bioaccumulative potential

Bioaccumulative potential

No data available.

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.

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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

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. (ICAO)

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 (ICAO)

UN Proper Shipping Name (ADN)

Not applicable.

14.3 Transport Hazard Class(es)

ADR/RID class

ADR/RID classification code

ADR/RID label

IMDG class 4.1

Not applicable.

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ICAO class/division
ADN class
Transport labels

14.4 Packing Group
ADR/RID Packing Group
IMDG Packing Group
ICAO Packing Group
ADN Packing Group

Not applicable.

14.5 Environmental Hazards
Environmentally hazardous
substance/marine pollutant
Other Environmental Hazards

Not applicable.

14.6 Special Precautions for User
General Special Precautions
EmS
ADR transport category
Emergency Action Code
Hazard Identification Number
Tunnel Restriction Code

Not applicable.

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 applicable.

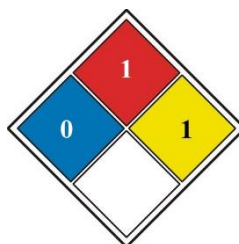
SECTION 15: Regulatory information

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



EU Regulations

Classification and labelling information included in section 2:

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

- Container information:
No data available.

- Particular provisions:
No data available.

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.

SECTION 16: Other information

16.1 Hazard statements in full

Abbreviations:
UFI: Unique Formula Identifier
STEL: Short-term exposure limit
TWA: Time Weighted Averages
TMP: French Occupational Illness table
TLV: Threshold Limit Value (exposure)
AEV: Average Exposure Value.
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, bio accumulable and toxic.
vPvB: Very persistent, very bio accumulable.
SVHC: Substances of very high concern.

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

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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