

ACCORDING TO US CFR 1910.1200

1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier**

Product Name 97040 Acrylic Paint
CAS No. Not applicable.

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

Identified Use(s) Used for painting.
Uses Advised Against Not known.

1.3 Details of the supplier of the safety data sheet

Company Identification Acco UK Ltd.
Oxford House, Oxford Road,
Aylesbury, Bucks,
HP21 8SZ.
Telephone +44 (0) 844 209 8360
Fax +44 (0) 845 603 1731
E-mail informationeurope@acco.com
Website www.acco.co.uk
Office hours 09:00 - 17:00

1.4 Emergency telephone number

Company +44 (0) 844 209 8360 (09:00 - 17:00)

2. SECTION 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

US CFR 1910.1200 Not classified as dangerous for supply/use.

2.2 Label elements

According to US CFR 1910.1200
Product Name 97040 Acrylic Paint
Hazard Pictogram(s) None.
Signal Word(s) None.
Hazard Statement(s) None.
Precautionary Statement(s) None.

2.3 Other hazards

None.

2.4 Additional Information

None.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Articles for printing and writing: 97040 Acrylic Paint

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Silicon dioxide	7631-86-9	1-5	Not classified	
Ethenediol ethylene glycol	107-21-1	1-5	Acute Tox. 4 H302 STOT RE 2 H373	GHS08 GHS07
2,2',2''-nitrilotriethanol	102-71-6	1-5	Not classified	
Glycerol	56-81-5	≤1	Not classified	
Carbendazim (ISO) methyl benzimidazol-2-ylcarbamate	10605-21-7	<1	Muta. 1B H340 Repr. 1B H360FD	GHS08
Pigments:				
Carbon black	1333-86-4	<25	Not classified	
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper	147-14-8	< 10	Not classified	

For full text of H/P Statements see section 16.

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin Contact	Wash hands and exposed skin after use.
Eye Contact	If contact with eyes directly, flush with gently flowing fresh water thoroughly.
Ingestion	Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated.

4.3 Indication of any immediate medical attention and special treatment needed

No special requirements.

5. SECTION 5: FIREFIGHTING MEASURES

Non-flammable.

5.1 Extinguishing media

Suitable Extinguishing media	As appropriate for surrounding fire. Extinguish with carbon dioxide, dry chemical, foam or waterspray.
Unsuitable extinguishing media	None known.

5.2 Special hazards arising from the substance or mixture

Decomposes in a fire giving off toxic fumes: Nitrogen oxides.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing and gloves. Wash hands and exposed skin after use.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

7. SECTION 7: HANDLING AND STORAGE

No hazard expected under normal conditions of use.

7.1 Precautions for safe handling

Wash hands and exposed skin after use.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature: Ambient.
Storage life: Indefinite.
Incompatible materials: Oxidizing agents, Acids.

7.3 Specific end use(s)

Used for painting.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

SUBSTANCE	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
Amorphous, including natural diatomaceous earth	7631-86-9	20	80			OSHA PEL_Table Z-3, mg/m ³ value divided by (% SiO ₂ + 2)
Amorphous, including natural diatomaceous earth	7631-86-9		6			CAL-OSHA PEL_Table Z-3, total dust
Amorphous, including natural diatomaceous earth	7631-86-9		3			CAL-OSHA PEL_Table Z-3, resp.
Amorphous, including natural diatomaceous earth	7631-86-9	20	80			OSHA PEL_Table Z-3
Amorphous, including natural diatomaceous earth	7631-86-9		6			NIOSH REL Z-3
Ethylene glycol	107-21-1				100	ACGIH TLV, C, H, A4
Ethylene glycol (vapor)	107-21-1	40	100			OSHA PEL, C
Triethanolamine	102-71-6		5			ACGIH TLV
Triethanolamine	102-71-6		5			OSHA PEL
Glycerin (mist) (Total Dust)	56-81-5		15			OSHA PEL Z-1
Glycerin (mist) (Respirable fraction)	56-81-5		5			OSHA PEL Z-1

Copper (Dusts and mists (as Cu))	147-14-8		1			ACGIH TLV
Copper (Dusts and mists (as Cu))	147-14-8		1			OSHA PEL Z-1
Copper salts, dusts and mists, as Cu	147-14-8		1			OSHA PEL
Copper (Dusts and mists (as Cu))	147-14-8		1			NIOSH REL Z-1
Carbon black	1333-86-4		3			ACGIH TLV, A3
Carbon black	1333-86-4		3.5			OSHA PEL Z-1
Carbon black	1333-86-4		3.5			OSHA PEL
Carbon black (without PAHs)	1333-86-4		3.5			NIOSH REL Z-1
Carbon black (with PAHs)	1333-86-4					NIOSH REL Z-1, Ca

Remark	Note
OSHA PEL_Table	Occupational Safety and Health (OSHA) Permissible Exposure Limits (PELs) Table Z-3 Mineral Dusts.
Z-3	
mg/m3 value divided by (%)	The PEL in mg/m3 is calculated by dividing by the percentage SiO ₂ + 2).
SiO ₂ + 2)	
CAL-OSHA	California Division of Occupational Safety and Health (CAL-OSHA) Permissible Exposure Limits (PELs) Table Z-3
PEL_Table Z-3	Mineral Dusts.
total dust	Total dust form
resp.	Respirable
NIOSH REL Z-3	National Institute for Occupational Safety and Health (NIOSH) Recommended Exposure Limits (RELs) from the NIOSH Pocket Guide to Chemical Hazards table Z-3: Up to 10-hour time weighted average (TWA) during a 40-hour work week
ACGIH TLV	The American Conference of Governmental Industrial Hygienists (ACGIH®) Threshold Limit Values (TLVs®)
C	Ceiling limit
H	Aerosol only
A4	Not Classifiable as a Human Carcinogen
OSHA PEL	Occupational Safety and Health (OSHA) Permissible Exposure Limits (PELs).
OSHA PEL Z-1	Occupational Safety and Health Administration (OSHA) Permissible Exposure Limit (PEL) from 29 CFR 1910.1000 Z-1 Table
A3	Confirmed Animal Carcinogen with Unknown Relevance to Humans
Ca	Potential occupational carcinogens. See NIOSH Appendix A http://www.cdc.gov/niosh/npg/nengapdx.html

8.2 Appropriate engineering controls

Ensure adequate ventilation.

8.3 Individual protection measures, such as personal protective equipment (PPE)



Eye Protection

Not normally required.



Skin protection

Not normally required. Wear suitable protective clothing and gloves.



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

Not applicable.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid.
	Colour : Variant.
Odor	Not available.
Odor threshold	Not available.
pH	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash Point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Density (g/ml)	Not available.
Relative density	1.26108
Solubility(ies)	Not available.
Partition coefficient: n-octanol/water	Not available.
Auto-ignition temperature	Not available.
Decomposition Temperature (°C)	Not available.
Kinematic Viscosity	Not available.
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

9.2 Other information

None.

10. SECTION 10: STABILITY AND REACTIVITY

No hazard expected under normal conditions of use.

10.1 Reactivity

Stable under normal conditions.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None known.

10.5 Incompatible materials

Oxidizing agents, Acids.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

11. SECTION 11: TOXICOLOGICAL INFORMATION

This material is unlikely to present a significant health hazard under normal conditions of handling and use.

11.1 Information on toxicological effects

Acute toxicity	Low acute toxicity.
Skin corrosion/irritation	Unlikely to cause skin irritation.
Serious eye damage/irritation	Unlikely to cause eye irritation.
Skin sensitization data	It is not a skin sensitizer.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	There is no evidence of mutagenic potential.
Carcinogenicity	No evidence of carcinogenicity.
Reproductive toxicity	No evidence of reproductive effects.
Lactation	Not classified.
STOT - single exposure	None anticipated.
STOT - repeated exposure	None anticipated.
Aspiration hazard	Not classified.

11.2 Other information

None.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Low toxicity to aquatic organisms.

12.2 Persistence and Degradation

The product is unlikely to persist in the environment.

12.3 Bioaccumulative potential

The product has low potential for bioaccumulation.

12.4 Mobility in soil

Not known.

12.5 Other adverse effects

Not known.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose at suitable refuse site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous for transport.

14.1 UN number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

15. SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

Toxic and hazardous substances (29 CFR 1910; Subpart Z) Listed: 56-81-5, 147-14-8, 1333-86-4

National emission standards for hazardous air pollutants (40 CFR 61.01) Not listed

SARA Title III Section 313 Listed: 147-14-8

TSCA (Toxic Substance Control Act) Listed: 7631-86-9, 107-21-1, 56-81-5, 10605-21-7, 147-14-8, 1333-86-4

CAA 602 - Ozone Depleting Substances (ODS) Not listed

15.2 US State Regulations

State Right to Know Lists

Proposition 65 (California) Listed: 7631-86-9, 1333-86-4

Minnesota Listed : 7631-86-9, 107-21-1, 102-71-6, 56-81-5, 147-14-8, 1333-86-4

New Jersey Listed : 107-21-1, 102-71-6, 56-81-5, 10605-21-7, 147-14-8, 1333-86-4

Pennsylvania Listed : 7631-86-9, 107-21-1, 56-81-5, 147-14-8, 1333-86-4

Rhode Island Listed : 107-21-1, 102-71-6, 56-81-5, 147-14-8, 1333-86-4

15.3 Other

OSPAR List of Chemicals for Priority Action Not listed

OSHA (List of Highly Hazardous Chemicals, Toxics and Reactives) Not listed

NTP (National Toxicology Program) Listed : 7631-86-9

IARC (International Agency for Research on Cancer) Listed : 7631-86-9, 102-71-6, 1333-86-4

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16

LEGEND

Hazard Pictogram(s)	None. GHS08: GHS: health hazard GHS07: GHS: exclamation mark
Hazard Statement(s)	H302: Harmful if swallowed. H340: May cause genetic defects. H360FD: May damage fertility. May damage the unborn child. H373: May cause damage to organs through prolonged or repeated exposure.
Precautionary Statement(s)	None.
Acronyms	CAS : Chemical Abstracts Service LTEL : Long term exposure limit STEL : Short term exposure limit STOT : Specific Target Organ Toxicity
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