Derwent Academy Oil Paint 14-12-2017



SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name Derwent Academy Oil Paint 12 and 24

Product code 2302406, 98224
CAS No. Not applicable.
EC No. Not applicable.
REACH Registration No. Not known.

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

Identified Use(s) Colours for artistic and creative use.

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

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name Derwent Academy Oil Paint 12 and 24

Hazard Pictogram(s)

Signal Word(s)

Hazard Statement(s)

Precautionary Statement(s)

None.

None.

2.3 Other hazards

Prolonged and repeated skin contact may cause slight irritation.

2.4 Additional Information

None.

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3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Articles for printing and writing: Derwent Academy Oil Paint 12 and 24

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH	%W/W	Hazard Statement(s)	Hazard
		Registration No.			Pictogram(s)
Diiron trioxide	1309-37-1	215-168-2	4-6	Not classified.	
		01-2119457614-35-			
		xxxx			
Polychloro copper phthalocyanine	1328-53-6	215-524-7	4-6	Not classified.	
		01-2119459333-39-			
		xxxx			
Carbon black	1333-86-4	215-609-9	4-6	Not classified.	
		01-2119384822-32-			
		xxxx			
Titanium dioxide	13463-67-7	236-675-5	4-6	Not classified.	
		01-2119489379-17-			
		xxxx			
29H,31H-phthalocyaninato(2-)-	147-14-8	205-685-1	4-6	Not classified.	
N29,N30,N31,N32 copper		01-2119458771-32-			
		XXXX			
Cobalt bis(2-ethylhexanoate)	136-52-7	205-250-6	<0.6	Skin Sens. 1A H317	GHS08
		01-2119524678-29-		Eye Irrit. 2 H319	GHS07
		xxxx		Repr. 2 H361	GHS09
				Aquatic Acute 1 H400	
				Aquatic Chronic 2 H411	
Naphtha (petroleum), hydrotreated	64742-48-9	265-150-3	<0.6	Asp. Tox. 1 H304	GHS08
heavy		01-2119486659-16-			
		xxxx			

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

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

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 Unlikely route of exposure.

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.

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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: Oxides of carbon, Nitrogen oxides,

Sulphur 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

Collect mechanically and dispose of according to Section 13.

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

Do not use in confined spaces. Avoid inhalation of high concentrations of vapours.

Wash hands and exposed skin after use.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature Ambient.
Storage life Indefinite.

Incompatible materials Strong oxidising agents, Strongly acidic, Strongly alkaline.

7.3 Specific end use(s)

Colours for artistic and creative use.

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8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

SUBSTANCE	CAS No.	LTEL	LTEL	STEL	STEL	Note
		(8 hr TWA ppm)	(8 hr TWA mg/m³)	(ppm)	(mg/m³)	
Diiron trioxide	1309-37-1		5		10	
(Fume)						
Diiron trioxide	1309-37-1		10			
(Inhalable Dust)						
Diiron trioxide	1309-37-1		4			
(Respirable Dust)						
Polychloro copper phthalocyanine	1328-53-6		1		2	
Carbon black	1333-86-4		3.5		7	
Titanium dioxide	13463-67-7		10			
(Inhalable Dust)						
Titanium dioxide	13463-67-7		4			
(Respirable Dust)						
29H,31H-phthalocyaninato(2-)-	147-14-8		1		2	
N29,N30,N31,N32 copper						

Source WEL: Workplace Exposure Limit (UK HSE EH40)

8.2 Exposure controls

8.2.1. Appropriate engineering controls Not normally required.

8.2.2. Personal protection equipment



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.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

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9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance Ointment.

Colour : Variant.

Odour Not available. Odour threshold Not established. рΗ 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 Not available.

limits

Vapour pressure Not available. Vapour density Not available. Not available. Density (g/ml) Relative density Not available. Not available. Solubility(ies) Not available. Partition coefficient: n-octanol/water Auto-ignition temperature Not available. Decomposition Temperature (°C) Not available. Not available. Viscosity Explosive properties Not explosive. Oxidising properties Not oxidising.

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

Heat and direct sunlight.

10.5 Incompatible materials

Strong oxidising agents, Strongly acidic, Strongly alkaline.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

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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 Prolonged and repeated skin contact may cause slight irritation.

Serious eye damage/irritation Unlikely to cause eye irritation.

Skin sensitization data It is not a skin sensitiser.

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

The product is essentially insoluble in water.

12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

12.6 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.

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very

Not listed

High Concern for Authorisation

REACH: ANNEX XIV list of substances Not listed

subject to authorisation

REACH: Annex XVII Restrictions on the Not listed

manufacture, placing on the market and use of certain dangerous substances,

mixtures and articles

Community Rolling Action Plan (CoRAP) Carbon black (1333-86-4), titanium dioxide (13463-67-7)

National regulations

Other Not known.

15.2 Chemical Safety Assessment

Not applicable.

16. SECTION 16: OTHER INFORMATION

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

LEGEND

Hazard Pictogram(s) GHS08: GHS: health hazard

GHS07: GHS: exclamation mark GHS09: GHS: fish and tree

Hazard classification Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment, Chronic, Category 2

Asp. Tox. 1: Aspiration hazard, Category 1

Eye Irrit. 2 : Serious eye damage/irritation, Category 2

Repr. 2 : Reproductive toxicity, Category 2 Skin Sens. 1A : Skin sensitization, Category 1A

Hazard Statement(s) H304: May be fatal if swallowed and enters airways.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H361: Suspected of damaging fertility or the unborn child.

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H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

Acronyms CAS : Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substances and mixtures
EC : European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

LTEL: Long term exposure limit

PBT: Persistent, Bioaccumulative and Toxic

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail

STEL : Short term exposure limit STOT : Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

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