



# Derwent Academy Watercolour Paint (12 Pack) SAFETY DATA SHEET

Date of Issue: 01-01-2024  
Date of Revision: 01-01-2024

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

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

### 1.1 Product identifier

Product Name Derwent Academy Watercolour Paint (12 Pack)  
Product code 2302404

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

Identified Use(s) Colours for creative and artistic use.  
Uses Advised Against Not known.

### 1.3 Details of the supplier of the safety data sheet

#### Manufacturer

Company Identification Acco UK Ltd.  
Millennium House, 65 Walton Street.  
Aylesbury. Bucks.  
HP21 7QG  
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

#### Supplier

Company Identification	ACCO Brands Australia Pty	ACCO Brands New Zealand Ltd
Telephone	+61 2 9674 0900	+64 9633 2288
E-mail	sds.anz@acco.com	sds.anz@acco.com
Website	www.accobrands.com.au	www.accobrands.co.nz
Office hours	09:00 - 17:00	09:00 - 17:00

### 1.4 Emergency telephone number

**Australia (Poisons Information Centre): 13 11 26**  
**New Zealand (National Poisons Centre): 0800 764 766 (0800 POISON)**

## 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 Watercolour Paint (12 Pack)  
Hazard Pictogram(s) None.  
Signal Word(s) None.  
Hazard Statement(s) None.  
Precautionary Statement(s) None.

### 2.3 Other hazards

Prolonged and repeated contact may cause slight skin irritation.

### 2.4 Additional Information

None.



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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Articles for printing and writing: Derwent Academy Watercolour Paint (12 Pack)

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Diiron trioxide	1309-37-1	215-168-2 01-2119457614-35-XXXX	7.4174-12.4005	Not classified	None
Titanium dioxide	13463-67-7	236-675-5 01-2119489379-17-XXXX	≥9.1958	Not classified	None
Carbon black	1333-86-4	215-609-9 01-2119384822-32-XXXX	≥5.8888	Not classified	None
Polychloro copper phthalocyanine	1328-53-6	215-524-7 01-2119459333-39-XXXX	≥3.2145	Not classified	None
C.I. Basic Violet 1, molybdatetungstatephosphate	1325-82-2	603-635-7	≥5.7142	Eye Dam. 1 H318 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS05 GHS09
Glycerol	56-81-5	200-289-5 01-2119471987-18-XXXX	2.12-2.15	Not classified	None
Silicon dioxide	7631-86-9	231-545-4 01-2119379499-16-XXXX	2.1-11.26	Not classified	None
Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, molybdatetungstatephosphate	1325-87-7	215-410-7 01-2120796487-33-XXXX	≥1.0045	Self-heat. 2 H252 Skin Irrit. 2 H315 Eye Irrit. 2 H319 Aquatic Chronic 2 H411	GHS02 GHS07 GHS09
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper	147-14-8	205-685-1 01-2119458771-32-XXXX	0.4817-4.7452	Not classified	None
Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, molybdatetungstatephosphate	1326-03-0	215-413-3 01-2120755584-46-XXXX	≥0.1452	Aquatic Chronic 1 H410	GHS09

Contains no non-classified vPvB substances.

Contains a non-classified substance with a Union workplace exposure limit. Iron oxide, fume (as Fe) (1309-37-1)  
Titanium dioxide total inhalable (13463-67-7) Carbon black (1333-86-4) Copper and compounds: dust and mists (as Cu) (1328-53-6) Glycerol, mist (56-81-5) Silica, amorphous inhalable dust (7631-86-9) Copper and compounds: dust and



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mists (as Cu) (147-14-8)

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

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation	Unlikely route of exposure. 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	Unlikely route of exposure.

### 4.2 Most important symptoms and effects, both acute and delayed

Prolonged and repeated contact may cause slight skin irritation.

### 4.3 Indication of any immediate medical attention and special treatment needed

No special requirements.

## SECTION 5: FIREFIGHTING MEASURES

Non-flammable.

### 5.1 Extinguishing media

Suitable Extinguishing media	As appropriate for surrounding fire.
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.

### 5.3 Advice for firefighters

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

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear suitable gloves if prolonged skin contact is likely. 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.

## 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

Keep container tightly closed, in a cool, well ventilated place.

Storage temperature

Ambient.

Storage life

Indefinite.

Incompatible materials

Oxidizing agents.

### 7.3 Specific end use(s)

Colours for creative and artistic use.

## 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 <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Iron oxide, fume (as Fe)	1309-37-1		5		10	
Rouge total inhalable	1309-37-1		10			
Rouge respirable	1309-37-1		4			
Titanium dioxide total inhalable	13463-67-7		10			
Titanium dioxide respirable	13463-67-7		4			
Carbon black	1333-86-4		3.5		7	
Copper and compounds: dust and mists (as Cu)	1328-53-6		1		2	
Glycerol, mist	56-81-5		10			
Silica, amorphous inhalable dust	7631-86-9		6			
Silica, amorphous respirable dust	7631-86-9		2.4			
Copper and compounds: dust and mists (as Cu)	147-14-8		1		2	

Source UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020), United Kingdom

### 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 gloves if prolonged skin contact is likely.



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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.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Watercolour Paint:

### 9.1 Information on basic physical and chemical properties

Physical state	paste.
Colour	Variant.
Odour	Odourless.
Melting point/freezing point	Not known.
Boiling point or initial boiling point and boiling range	Not known.
Flammability	Non-flammable.
Lower and upper explosion limit	Not known.
Flash Point	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature	Not known.
pH	6-7
Kinematic Viscosity	Not known.
Solubility	Solubility (Water) : Soluble in water. Solubility (Other) : Not known.
Partition coefficient n-octanol/water (log value)	Not known.
Vapour pressure	Not known.
Density and/or relative density	Relative density: 1.21-1.35 g/cm <sup>3</sup>
Relative vapour density	Not known.
Particle characteristics	Not applicable.

### 9.2 Other information

None.

## 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



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Oxidizing agents.

## 10.6 Hazardous decomposition products

No hazardous decomposition products known.

## 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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Ingestion	Calculation method : Not classified. Low oral toxicity.
Acute toxicity - Skin Contact	Calculation method : Not classified. Low acute toxicity.
Acute toxicity - Inhalation	Calculation method : Not classified. Low acute toxicity.
Skin corrosion/irritation	Calculation method : Not classified. Prolonged and repeated contact may cause slight skin irritation.
Serious eye damage/irritation	Calculation method : Not classified. Unlikely to cause eye irritation.
Skin sensitization data	Calculation method : Not classified. It is not a skin sensitizer.
Respiratory sensitization data	Calculation method : Not classified.
Germ cell mutagenicity	Calculation method : Not classified. There is no evidence of mutagenic potential.
Carcinogenicity	Calculation method : Not classified. No evidence of carcinogenicity.
Reproductive toxicity	Calculation method : Not classified. No evidence of reproductive effects.
Lactation	Calculation method : Not classified.
STOT - single exposure	Calculation method : Not classified.
STOT - repeated exposure	Calculation method : Not classified.
Aspiration hazard	Calculation method : Not classified.

### 11.2 Information on other hazards

Not known.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

No information available.

### 12.4 Mobility in soil

No information available.

### 12.5 Results of PBT and vPvB assessment



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Not classified as PBT or vPvB.

## 12.6 Endocrine disrupting properties

None known.

## 12.7 Other adverse effects

Not known.

## 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.

## SECTION 14: TRANSPORT INFORMATION

**Not classified as hazardous for transport.**

### 14.1 UN number or ID 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 known

### 14.7 Maritime transport in bulk according to IMO instruments

Not known

## 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 High Concern for Authorisation Not listed

REACH: ANNEX XIV list of substances subject to authorisation Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles C.I. Basic Violet 1, molybdatetungstatephosphate (1325-82-2), Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, molybdatetungstatephosphate (1325-87-7)

Community Rolling Action Plan (CoRAP) Titanium dioxide (13463-67-7), Carbon black (1333-86-4), Silicon dioxide (7631-86-9)

Regulation (EU) N° 2019/1021 of the Not listed



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European Parliament and of the Council  
on persistent organic pollutants  
Regulation (EC) N° 1005/2009 on Not listed  
substances that deplete the ozone layer  
Regulation (EU) N° 649/2012 of the Not listed  
European Parliament and of the Council  
concerning the export and import of  
hazardous chemicals

## National regulations

Wassergefährdungsklasse (Germany) Article: nwg (non-hazardous to water)

## 15.2 Chemical Safety Assessment

Not applicable.

## SECTION 16: OTHER INFORMATION

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

### LEGEND

Company Identification: Address change

Hazard Pictogram(s)  
GHS02: GHS: Flame  
GHS05: GHS: Corrosion  
GHS07: GHS: Exclamation mark  
GHS09: GHS: Environment

Hazard classification  
Self-heat. 2 : Self-heating substance or mixture, Category 2  
Skin Irrit. 2 : Skin corrosion/irritation, Category 2  
Eye Dam. 1 : Serious eye damage/irritation, Category 1  
Eye Irrit. 2 : Serious eye damage/irritation, Category 2  
Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1  
Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1  
Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2

Hazard Statement(s)  
H252: Self-heating in large quantities; may catch fire.  
H315: Causes skin irritation.  
H318: Causes serious eye damage.  
H319: Causes serious eye irritation.  
H400: Very toxic to aquatic life.  
H410: Very toxic to aquatic life with long lasting effects.  
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  
LTEL : Long term exposure limit  
PBT : Persistent, Bioaccumulative and Toxic  
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals  
STEL : Short term exposure limit





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STOT : Specific Target Organ Toxicity  
vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for data used to compile the SDS Regulation (EC) No. 1272/2008 (CLP)

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