



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 Esselte SAS
9 avenue Edouard Belin
92566 Rueil-Malmaison Cedex
France
Telephone +33 (01) 49 68 13 00
E-mail contactfrance@acco.com
Website www.esselte.com
Office hours 09:00 - 17:00

1.4 Emergency telephone number

Company (United Kingdom) +44 (0) 844 209 8360 (09:00 - 17:00)
Company (France) +33 (01) 49 68 13 00 (09:00 - 17:00)

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 ³) | STEL (ppm) | STEL (mg/m ³) | 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 ³ |
| 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 sensitiser. |
| 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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