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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 Watercolour Paint Pan

Product code 2306259, 2306260, 2306294, 2306295, 2306296, 2306297, 2306298, 2306299,

2306300, 2306301, 2306302, 2306303, 2306304, 2306305, 2306306, 2306307, 2306308, 2306309, 2306310, 2306311, 2306312, 2306313, 2306314, 2306315,

2306316, 2306317, 2306323, 2306324

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

Identified Use(s) Paint pans 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,

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 Belin92500 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 Watercolour Paint Pan

Hazard Pictogram(s)

Signal Word(s)

Hazard Statement(s)

Precautionary Statement(s)

None.



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2.3 Other hazards

None known.

2.4 Additional Information

None.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

## 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)
Kaolin	1332-58-7	310-194-1	<85	Not classified	None
Quartz	14808-60-7	238-878-4	<1	Not classified	None
		01-2120770509-45- XXXX			
Sodium hydroxide	1310-73-2	215-185-5	<0.001	Skin Corr. 1A H314	GHS05
		01-2119457892-27-			
		XXXX			
Pigments:					
Diiron trioxide	1309-37-1	215-168-2	<15	Not classified	None
		01-2119457614-35-			
		xxxx			
Carbon black	1333-86-4	215-609-9	≤10	Not classified	None
		01-2119384822-32-			
		xxxx			
Barium sulfate	7727-43-7	231-784-4	<10	Not classified	None
		01-2119491274-35-			
		xxxx			
Polychloro copper phthalocyanine	1328-53-6	215-524-7	<10	Not classified	None
		01-2119459333-39-			
		xxxx			

HAZARDOUS INGREDIENT(S)	CAS No.	Specific Concentration Limit		M-factor	ATE
Sodium hydroxide	1310-73-2	Skin Corr. 1A	C>= 5.00 <= 100.00		
		Skin Corr. 1B	C>= 2.00 < 5.00		
		Skin Irrit. 2	C>= 0.50 < 2.00		
		Eye Irrit. 2	C>= 0.50 < 2.00		

Contains no non-classified vPvB substances.

Contains a non-classified substance with a Union workplace exposure limit. Kaolin, respirable dust (1332-58-7) Silica, respirable crystalline (respirable fraction) (14808-60-7) Barium sulphate inhalable dust (7727-43-7) Carbon black (1333-86-4) Iron oxide, fume (as Fe) (1309-37-1) Copper and compounds: dust and mists (as Cu) (1328-53-6) For full text of H/P Statements see section 16.



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#### **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. Seek medical attention if ill effects occur.

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.

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 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

May decompose if heated.

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

Not normally required. 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

#### 7.1 Precautions for safe handling

No special precautions are required for this product. Wash hands and exposed skin

thoroughly after handling.

#### 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 None known.



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#### 7.3 Specific end use(s)

Paint pans 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	LTEL (8 hr TWA	STEL	STEL	Note
		ppm)	mg/m³)	(ppm)	(mg/m³)	
Kaolin, respirable dust	1332-58-7		2			
Silica, respirable crystalline (respirable	14808-60-7		0.1			(t)
fraction)						
Barium sulphate inhalable dust	7727-43-7		10			
Barium sulphate respirable dust	7727-43-7		4			
Sodium hydroxide	1310-73-2				2	
Carbon black	1333-86-4		3.5		7	
Iron oxide, fume (as Fe)	1309-37-1		5		10	
Rouge total inhalable	1309-37-1		10			
Rouge respirable	1309-37-1		4			
Copper and compounds: dust and mists	1328-53-6		1		2	
(as Cu)						

Region Source

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

Remark Notes

(t) Carc (where generated as a result of a work process)

#### 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.

Breakthrough time of the glove material: refer to the information provided by the

gloves' producer.



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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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

Physical state Solid.

Colour Variant.

Odour Not known.

Melting point/freezing point Not known.

Boiling point or initial boiling point and Not known.

boiling range

Flammability

Lower and upper explosion limit

Flash Point

Auto-ignition temperature

Decomposition Temperature

PH

Not known.

Solubility (Water) : Soluble in water.

Solubility (Other): Not known.

Partition coefficient n-octanol/water (log Not known.

value)

Vapour pressure Not known.

Density and/or relative density Not known.

Relative vapour density Not known.

Particle characteristics Not known.

9.2 Other information

None.

# SECTION 10: STABILITY AND REACTIVITY

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 anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.



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#### **SECTION 11: TOXICOLOGICAL INFORMATION**

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Ingestion Calculation method : Not classified.

Low oral toxicity.

Calculation method : Calculated acute toxicity estimate (ATE) - 1000000

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.

Unlikely to cause 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 - 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

Soluble in water. The product is predicted to have high mobility in soil.

12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.



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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

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)

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

European Parliament and of the Council

on persistent organic pollutants



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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)

WGK number 3 (highly 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**

Hazard Pictogram(s) GHS05: GHS: Corrosion

Hazard classification Skin Corr. 1A: Skin corrosion/irritation, Category 1A
Hazard Statement(s) H314: Causes severe skin burns and eye damage.

Acronyms ATE : Acute Toxicity Estimate

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 STOT : Specific Target Organ Toxicity

vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for Regulation (EC) No. 1272/2008 (CLP)

data used to compile the SDS

Training Advice Regular safety training as appropriate

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