



## Derwent Academy Oil Pastel

### SAFETY DATA SHEET

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 Derwent Academy Oil Pastel 12 & 24 set.  
 Product code 2301958, 2301953  
 CAS No. Not applicable.

##### 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

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

##### 2.2 Label elements

According to US CFR 1910.1200  
 Product Name Derwent Academy Oil Pastel 12 & 24 set.  
 Hazard Pictogram(s) None.  
 Signal Word(s) None.  
 Hazard Statement(s) None.  
 Precautionary Statement(s) None.

##### 2.3 Other hazards

None known.

##### 2.4 Additional Information

None.



## Derwent Academy Oil Pastel

30-03-2018

## SAFETY DATA SHEET

## 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Articles for printing and writing: Derwent Academy Oil Pastel 12 &amp; 24 set.

## 3.1 Substances

Not applicable.

## 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Zinc distearate	557-05-1	≤30	Not classified	
White mineral oil (petroleum)	8042-47-5	13-16	Not classified	
Calcium distearate	1592-23-0	4-6	Not classified	
Talc (Mg3H2(SiO3)4)	14807-96-6	4-6	Not classified	
Castor oil	8001-79-4	<4	Not classified	
<b>Pigments:</b>				
Polychloro copper phthalocyanine	1328-53-6	≤10	Not classified	
Carbon black	1333-86-4	≤10	Not classified	
Titanium dioxide	13463-67-7	≤10	Not classified	
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper	147-14-8	≤10	Not classified	
Disodium hydrogen bis[4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxynaphthalene-1-sulphonato(3-)]chromate(3-)	6408-29-3	≤10	Not classified	

## 4. SECTION 4: FIRST AID MEASURES

## 4.1 Description of first aid measures

Inhalation	Unlikely route of exposure.
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. 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 preferably with water.
Unsuitable extinguishing media	None known.

## 5.2 Special hazards arising from the substance or mixture

None anticipated.

## 5.3 Advice for firefighters

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



## Derwent Academy Oil Pastel

30-03-2018

## SAFETY DATA SHEET

## 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

Avoid release to the environment.

## 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

Use good personal hygiene practices. Wash hands and exposed skin after use.

## 7.2 Conditions for safe storage, including any incompatibilities

Storage temperature Ambient.  
Storage life Indefinite.  
Incompatible materials None known.

## 7.3 Specific end use(s)

Colours for artistic and creative use.

## 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 <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Zinc stearate (Total Dust)	557-05-1		15			OSHA PEL Z-1
Zinc stearate (Respirable fraction)	557-05-1		5			OSHA PEL Z-1, NIOSH REL Z-1
Zinc stearate	557-05-1		10			OSHA PEL
Zinc stearate (Total Dust)	557-05-1		10			NIOSH REL Z-1
Calcium distearate	1592-23-0		10			OSHA PEL
Talc (not containing asbestos)	14807-96-6		2			CAL-OSHA PEL_Table Z-3, resp., NIOSH REL Z-3, resp.
Talc (containing asbestos)	14807-96-6					CAL-OSHA PEL_Table Z-3, See Section 5208, OSHA PEL_Table Z-3, Use asbestos limit
Talc (not containing asbestos)	14807-96-6	20				OSHA PEL_Table Z-3, mppcf, (i)
Talc (not containing asbestos)	14807-96-6		2			



## Derwent Academy Oil Pastel

30-03-2018

## SAFETY DATA SHEET

Talc (containing asbestos)	14807-96-6		0.1			NIOSH REL Z-3, f/cc, Ca
Talc (containing asbestos), fibers	14807-96-6		0.1			ACGIH TLV, f/cc, F, K, A1
Talc, Total Dust	14807-96-6		6			OSHA PEL
Talc, Respirable Dust	14807-96-6		3			OSHA PEL
White mineral oil (petroleum)	8042-47-5		5			ACGIH TLV, I, A4
Castor oil	8001-79-4		15			OSHA PEL Z-1
Castor oil	8001-79-4		5			OSHA PEL Z-1, NIOSH REL Z-1
Castor oil	8001-79-4		10			NIOSH REL Z-1
Polychloro copper phthalocyanine	1328-53-6		1			ACGIH TLV, OSHA PEL Z-1, OSHA PEL, NIOSH REL Z-1
Carbon black	1333-86-4		3			ACGIH TLV, A3
Carbon black	1333-86-4		3.5			OSHA PEL Z-1, 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
Titanium dioxide	13463-67-7		10			ACGIH TLV, A4
Titanium dioxide (Total Dust)	13463-67-7		15			OSHA PEL Z-1
Titanium dioxide (Total Dust)	13463-67-7		2.4			Fine particles
Titanium dioxide (Total Dust)	13463-67-7		0.3			NIOSH REL Z-1, Ca, ultrafine particles
29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32 copper	147-14-8		1			ACGIH TLV, OSHA PEL Z-1, OSHA PEL, NIOSH REL Z-1
Disodium hydrogen bis[4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxynaphthalene-1-sulphonato(3-)]chromate(3-)	6408-29-3				0.1	OSHA PEL Z-2, (c)
Disodium hydrogen bis[4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxynaphthalene-1-sulphonato(3-)]chromate(3-)	6408-29-3		1			OSHA PEL Z-1
Disodium hydrogen bis[4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxynaphthalene-1-sulphonato(3-)]chromate(3-)	6408-29-3		0.5			NIOSH REL Z-1



## Derwent Academy Oil Pastel

30-03-2018

## SAFETY DATA SHEET

Remark	Notes
OSHA PEL Z-1	Occupational Safety and Health Administration (OSHA) Permissible Exposure Limit (PEL) from 29 CFR 1910.1000 Z-1 Table
OSHA PEL	Occupational Safety and Health (OSHA) Permissible Exposure Limits (PELs).
NIOSH REL Z-1	National Institute for Occupational Safety and Health (NIOSH) Recommended Exposure Limits (RELs) from the NIOSH Pocket Guide to Chemical Hazards table Z-1: Up to 10-hour time weighted average (TWA) during a 40-hour work week
CAL-OSHA	California Division of Occupational Safety and Health (CAL-OSHA) Permissible Exposure Limits (PELs)
PEL_Table Z-3	Table Z-3 Mineral Dusts.
resp.	Respirable
OSHA	Occupational Safety and Health (OSHA) Permissible Exposure Limits (PELs) Table Z-3 Mineral Dusts.
PEL_Table Z-3	
mppcf	Millions of particles per cubic foot of air, based on impinger samples counted by light-field techniques. Conversion factors - mppcf × 35.3 = million particles per cubic meter = particles per c.c.
(i)	Containing less than 1% quartz; if 1% quartz or more, use quartz limit.
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
f/cc	Fibres per Cubic Centimetre
Ca	Potential occupational carcinogens. See NIOSH Appendix A <a href="http://www.cdc.gov/niosh/npg/nengapdx.html">http://www.cdc.gov/niosh/npg/nengapdx.html</a>
ACGIH TLV	The American Conference of Governmental Industrial Hygienists (ACGIH®) Threshold Limit Values (TLVs®)
F	Respirable fibers
K	Should not exceed 2 mg/m <sup>3</sup> respirable particulate mass
A1	Confirmed Human Carcinogen
I	Inhalable particulate matter
A4	Not Classifiable as a Human Carcinogen
A3	Confirmed Animal Carcinogen with Unknown Relevance to Humans
Fine particles	In fine particles form
ultrafine particles	In ultrafine particles form
OSHA PEL Z-2	Occupational Safety and Health Administration (OSHA) Permissible Exposure Limits (PELS) from 29 CFR 1910.1000 Z-2 Table
(c)	This standard applies to any operations or sectors for which the exposure limit in the Chromium (VI) standard, Sec. 1910.1026, is stayed or is otherwise not in effect.

**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.



## Derwent Academy Oil Pastel

30-03-2018

### SAFETY DATA SHEET



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	Solid. Color : Variant.
Odor	Odorless.
Odor threshold	Not established.
pH	8.2
Melting point/freezing point	48°C
Initial boiling point and boiling range	120°C
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	3-3.5g/cm <sup>3</sup>
Solubility(ies)	Soluble in water.
Partition coefficient: n-octanol/water	Not available.
Auto-ignition temperature	Not available.
Decomposition Temperature (°C)	Not available.
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

Heat and direct sunlight. Keep away from moisture.



## Derwent Academy Oil Pastel

### SAFETY DATA SHEET

30-03-2018

**10.5 Incompatible materials**

None known.

**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**

Product as supplied: No environmental hazards have been reported or known.

**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 soluble in water.

**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.



## Derwent Academy Oil Pastel

30-03-2018

## SAFETY DATA SHEET

## 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 : 557-05-1, 14807-96-6, 8001-79-4, 1328-53-6, 1333-86-4, 13463-67-7, 147-14-8, 6408-29-3

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

SARA Title III Section 313 Listed : 1328-53-6, 147-14-8

TSCA (Toxic Substance Control Act) Listed : 557-05-1, 1592-23-0, 14807-96-6, 8042-47-5, 8001-79-4, 1328-53-6, 1333-86-4, 13463-67-7, 147-14-8

CAA 602 - Ozone Depleting Substances (ODS) Not listed

**15.2 US State Regulations - State Right to Know Lists**

Proposition 65 (California) Listed : 1333-86-4, 13463-67-7

Minnesota Listed : 557-05-1, 14807-96-6, 8001-79-4, 1328-53-6, 1333-86-4, 13463-67-7, 147-14-8

New Jersey Listed : 557-05-1, 14807-96-6, 1328-53-6, 1333-86-4, 13463-67-7, 147-14-8, 6408-29-3

Pennsylvania Listed : 557-05-1, 14807-96-6, 8001-79-4, 1328-53-6, 1333-86-4, 13463-67-7, 147-14-8, 6408-29-3

Rhode Island Listed : 557-05-1, 14807-96-6, 8001-79-4, 1328-53-6, 1333-86-4, 13463-67-7, 147-14-8

**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 ) Not listed

IARC (International Agency for Research on Cancer ) Listed : 14807-96-6, 1333-86-4, 13463-67-7





## Derwent Academy Oil Pastel

### SAFETY DATA SHEET

30-03-2018

#### 16. SECTION 16: OTHER INFORMATION

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

#### LEGEND

##### Acronyms

CAS : Chemical Abstracts Service  
LTEL : Long term exposure limit  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity

##### Disclaimers

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Acco UK Ltd. gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Acco UK Ltd. accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.