

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### **Product identifier** 1.1.

Product form : Mixture

: Derwent Academy Oil Pastel - 24 ct Product name

Product code 98166

Synonyms Mead Academie/ Derwent Oil Pastels

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

#### 1.2.1. Relevant identified uses

No additional information available

#### 1.2.2. Uses advised against

No additional information available

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

**ACCO Brands** 

Four Corporate Drive

Lake Zurich, IL

60047

Phone: 800-222-6462

#### **Emergency telephone number**

Emergency number : Rocky Mountain Poison + Drug center Phone number are (877)740-5015 (US Toll Free) and

(303) 739-1110 (Outside US)

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	Beaumont Hospital Beaumont Road 9 Dublin	: +353 1 8379964	
United Kingdom	National Poisons Information Service (NHS Direct)	http://www.npis.org	111 (England & Wales only) or 112 (EU) or 08454 24 24 24 (Scotland)	

# **SECTION 2: Hazards identification**

## Classification of the substance or mixture

### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

# Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. **Label elements**

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

#### 2.3. Other hazards

No additional information available

# **SECTION 3: Composition/information on ingredients**

#### **Substances**

Not applicable

#### 3.2. **Mixtures**

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
calcium carbonate substance with national workplace exposure limit(s) (BE, FR, GB, LV, PL)	(CAS-No.) 471-34-1 (EC-No.) 207-439-9	30 - 50	Not classified
paraffin, wax substance with national workplace exposure limit(s) (BE, DK, ES, FI, FR, GB, GR, IE, PL, PT, RO, SK)	(CAS-No.) 8002-74-2 (EC-No.) 232-315-6	15 - 30	Not classified
coconut oil substance with national workplace exposure limit(s) (BE)	(CAS-No.) 8001-31-8 (EC-No.) 232-282-8	15 - 30	Not classified
Petrolatum (Non-carcinogenic feed-stock)	(CAS-No.) 8009-03-8. (EC-No.) 232-373-2 (EC Index-No.) 649-254-00-X (REACH-no) 01-2119490412-42-XXXX	5 - 15	Carc. 1B, H350

Full text of H-statements: see section 16

### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of : Toxic fumes may be released.

fire

# 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

# **SECTION 6: Accidental release measures**

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

## 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

## 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.

Other information : Dispose of materials or solid residues at an authorized site.

# 6.4. Reference to other sections

For further information refer to section 13.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

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# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

# 7.3. Specific end use(s)

No additional information available

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

paraffin, wax (8002-74-2)			
Belgium	Local name	Paraffine (cire de) (fumées) # Paraffinewas (rook)	
Belgium	Limit value (mg/m³) 2 mg/m³		
Croatia	Local name	Parafinski vosak, dim	
Croatia	GVI (granična vrijednost izloženosti) (mg/m³)	2 mg/m³	
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m³)	6 mg/m³	
Denmark	Local name	Paraffinrøg	
Denmark	Grænseværdie (langvarig) (mg/m³)	2 mg/m³	
Estonia	Local name	Parafiin (aurud)	
Estonia	OEL TWA (mg/m³)	2 mg/m³	
Finland	Local name	Parafiinihuurut	
Finland	HTP-arvo (8h) (mg/m³)	1 mg/m³	
France	Local name	Cire de paraffine	
France	VME (mg/m³)	2 mg/m³ (fumée)	
France	Note (FR)	Valeurs recommandées/admises	
Greece	OEL TWA (mg/m³)	2 mg/m³	
Greece	OEL STEL (mg/m³)	6 mg/m³	
Ireland	Local name	Paraffin wax, fume	
Ireland	OEL (8 hours ref) (mg/m³)	2 mg/m³	
Ireland	OEL (15 min ref) (mg/m3)	6 mg/m³	
Poland	Local name	Parafina stała dymy	
Poland	NDS (mg/m³)	2 mg/m³	
Portugal	Local name	Parafina (cera), fumos	
Portugal	OEL TWA (mg/m³)	2 mg/m³	
Romania	Local name	Parafina (fumuri)	
Romania	OEL TWA (mg/m³)	2 mg/m³	
Romania	OEL STEL (mg/m³)	6 mg/m³	
Slovakia	Local name	Parafín, dymy	
Slovakia	NPHV (priemerná) (mg/m³)	2 mg/m³	
Slovakia	OEL STEL (mg/m³)	6 mg/m³	
Spain	Local name	Cera de parafina	
Spain	VLA-ED (mg/m³)	2 mg/m³ humos	
United Kingdom	Local name	Paraffin wax	
United Kingdom	WEL TWA (mg/m³)	2 mg/m³ fume	
United Kingdom	WEL STEL (mg/m³)	6 mg/m³ fume	
Iceland	Local name	Parafínreykur	
Iceland	OEL (8 hours ref) (mg/m³)	2 mg/m³	
Norway	Local name	Parafin	
Norway	Grenseverdier (AN) (mg/m³)	2 mg/m³ (røyk)	
Switzerland	Local name	Paraffinrauch	
Switzerland	MAK (mg/m³)	2 mg/m³	
Switzerland	Remark (CH)	a(mg/m^3) - OAW, Nausea	
Australia	Local name	Paraffin wax (fume)	
Australia	TWA (mg/m³)	2 mg/m³	
USA - ACGIH	Local name	Paraffin wax fume	
USA - ACGIH	ACGIH TWA (mg/m³)	2 mg/m³	
USA - ACGIH	Remark (ACGIH)	URT irr; nausea	

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calcium carbonate (47	1-34-1)	
Belgium	Limit value (mg/m³)	10 mg/m³ (Calcium (carbonate de); Belgium; Timeweighted average exposure limit 8 h)
France	Local name	Carbonate de calcium (Calcite) (Marbre)
France	VME (mg/m³)	10 mg/m³
France	Note (FR)	Valeurs recommandées/admises
Latvia	Local name	Kalcijakarbonāts
Latvia	OEL TWA (mg/m³)	6 mg/m³
Poland	Local name	Węglan wapnia pyły 10)
Poland	NDS (mg/m³)	10 mg/m³
United Kingdom	WEL TWA (mg/m³)	10 mg/m³ Calcium carbonate inhalable dust; United Kingdom; Time-weighted average exposure limit 8 h; Workplace exposure limit (EH40/2005); Calcium carbonate respirable dust; 4 mg/m³; United Kingdom; Time-weighted average exposure limit 8 h; Workplace exposure limit (EH40/2005)
Switzerland	Local name	Calciumcarbonat
Switzerland	MAK (mg/m³)	3 mg/m³
Switzerland	Remark (CH)	a(mg/m^3) - NIOSH, s. 1.8.2
Australia	Local name	Calcium carbonate
Australia	TWA (mg/m³)	10 mg/m³ Synonym (Limestone; Marble; Whiting)
Australia	Remark (AU)	(a) This value is for inhalable dust containing no asbestos and < 1% crystalline silica.
coconut oil (8001-31-8)		
Belgium	Limit value (mg/m³)	10 mg/m³ (Huiles végétales (brouillards); Belgium; Time-weighted average exposure limit 8 h)

### 8.2. Exposure controls

### Appropriate engineering controls:

Ensure good ventilation of the work station.

# Personal protective equipment:

Avoid all unnecessary exposure.

# Hand protection:

In case of repeated or prolonged contact wear gloves

#### Eye protection:

Where eye contact may occur from use, Wear eye protection

# Skin and body protection:

Wear suitable protective clothing

### Respiratory protection:

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

## **Environmental exposure controls:**

Avoid release to the environment.

# **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and	d chemical properties
Physical state	: Solid
Colour	: Various.
Odour	: acidic.
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: Not applicable

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Auto-ignition temperature : Not applicable Decomposition temperature : No data available Flammability (solid, gas) : Non flammable. Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density : Not applicable Solubility : No data available Log Pow : No data available Viscosity, kinematic : Not applicable Viscosity, dynamic : No data available : No data available Explosive properties : No data available Oxidising properties **Explosive limits** : Not applicable

#### 9.2. Other information

No additional information available

# SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Carcinogenicity

Reproductive toxicity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

: Not classified

: Not classified

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

paraffin, wax (8002-74-2)	
LD50 oral rat	> 5000 mg/kg (Rat; OECD 420: Acute Oral toxicity – Acute Toxic Class Method; Experimental value)
LD50 dermal rabbit	> 2000 mg/kg (Rabbit; Experimental value; OECD 402: Acute Dermal Toxicity)
calcium carbonate (471-34-1)	
LD50 oral rat	6450 mg/kg (Rat; OECD 420: Acute Oral toxicity – Acute Toxic Class Method; Literature study; >2000 mg/kg; Rat; Experimental value)
LD50 dermal rat	> 2000 mg/kg bodyweight (Rat; Experimental value; Equivalent or similar to OECD 402)
LC50 inhalation rat (mg/l)	> 3 mg/l/4h (Rat; Experimental value)
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified

STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified

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# SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Acute aquatic toxicity : Not classified Chronic aquatic toxicity : Not classified

Chronic aquatic toxicity	. Not classified			
paraffin, wax (8002-74-2)				
LC50 fish 2	> 100 mg/l (LL50; OECD 203: Fish, Acute Toxicity Test; 96 h; Pimephales promelas; Static system; Fresh water; Read-across)			
EC50 Daphnia 1	> 1000 mg/l (LL50; 48 h; Daphnia magna)			
Threshold limit algae 1 > 1000 mg/l (EL50; 72 h; Pseudokirchneriella subcapitata)				
calcium carbonate (471-34-1)				
EC50 Daphnia 1	> 100 % (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)			
Threshold limit algae 1	> 14 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Desmodesmus subspicatus; Static system; Fresh water; Experimental value)			

# 12.2. Persistence and degradability

paraffin, wax (8002-74-2)				
Persistence and degradability Inherently biodegradable. Biodegradable in soil. Adsorbs into the soil.				
calcium carbonate (471-34-1)				
Persistence and degradability	Biodegradability: Not applicable. Biodegradability in soil: Not applicable. Adsorbs into the soil.			
ThOD	Not applicable			
coconut oil (8001-31-8)				
Persistence and degradability	Biodegradability in water: no data available.			

# 12.3. Bioaccumulative potential

paraffin, wax (8002-74-2)			
Log Pow	> 6 (Calculated)		
Bioaccumulative potential	High potential for bioaccumulation (Log Kow > 5).		
calcium carbonate (471-34-1)			
Log Pow	-2,12 (Estimated value)		
Bioaccumulative potential	Bioaccumulation: Not applicable.		
coconut oil (8001-31-8)			
Bioaccumulative potential Not bioaccumulative.			

### 12.4. Mobility in soil

paraffin, wax (8002-74-2)	
Surface tension	0,031 N/m (54 °C)

## 12.5. Results of PBT and vPvB assessment

No additional information available

# 12.6. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

# **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID	
14.1. UN number					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.2. UN proper shipping	ng name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.3. Transport hazard class(es)					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.4. Packing group					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	

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ADR		IMDG	IATA	ADN	RID	
14.5.	14.5. Environmental hazards					
Not regul	lated	Not regulated	Not regulated	Not regulated	Not regulated	
No supplementary information available						

#### 14.6. Special precautions for user

#### - Overland transport

Not regulated

#### - Transport by sea

Not regulated

#### - Air transport

Not regulated

# - Inland waterway transport

Not regulated

#### - Rail transport

Not regulated

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

# **SECTION 15: Regulatory information**

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

#### 15.1.1. **EU-Regulations**

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### **National regulations** 15.1.2.

### Germany

VwVwS Annex reference

: Water hazard class (WGK) 2, hazard to waters (Classification water polluting based on the components in compliance with Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS) of 27 July 2005 (Anhang 4))

Storage class (LGK)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

: paraffin, wax,coconut oil,Petrolatum (Non-carcinogenic feed-stock) are listed : paraffin, wax,coconut oil,Petrolatum (Non-carcinogenic feed-stock) are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Borstvoeding

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Ontwikkeling

: None of the components are listed : None of the components are listed

: LGK 13 - Non-combustible solids

: None of the components are listed

#### Denmark

Recommendations Danish Regulation

: Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with the product

The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

#### **Chemical safety assessment**

No additional information available

# **SECTION 16: Other information**

Full text of H- and EUH-statements:

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Carc. 1B	Carcinogenicity, Category 1B
H350	May cause cancer

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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