



Derwent Graphitint Paint Pan Set

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
Date of issue: 12/02/2020 Version: 1.0

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

1.1. Product identifier

Product form : Mixture
 Product name : Derwent Graphitint Paint Pan Set
 Product code : 2305790 (Graphitint Paint Pan Set of 12)
 2305791 (Graphitint Paint Pan Port)
 2305792 (Graphitint Paint Pan Juniper)
 2305793 (Graphitint Paint Pan Aubergine)
 2305794 (Graphitint Paint Pan Dark Indigo)
 2305795 (Graphitint Paint Pan Steel Blue)
 2305796 (Graphitint Paint Pan Ocean Blue)
 2305797 (Graphitint Paint Pan Slate Green)
 2305798 (Graphitint Paint Pan Green Grey)
 2305799 (Graphitint Paint Pan Meadow)
 2305800 (Graphitint Paint Pan Russet)
 2305801 (Graphitint Paint Pan Autumn Brown)
 2305802 (Graphitint Paint Pan Graphite Grey)

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

1.2.1. Relevant identified uses

Main use category : Consumer use
 Use of the substance/mixture : Paint pans for creative and artistic use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Acco UK Ltd
 Oxford House, Oxford Road
 Aylesbury
 United Kingdom
 T +44 (0) 844 209 8360 - F +44 (0) 845 603 1731
informationeurope@acco.com - www.acco.co.uk

1.4. Emergency telephone number

Emergency number : +44 (0) 844 209 8360
 Monday to Friday 0900 to 1700

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

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

No labelling applicable

2.3. Other hazards

Other hazards not contributing to the classification : None under normal conditions.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

MSDS for #01792 - DERWENT GRAPHITINT
Derwent Graphitint Paint Pan Set
 Safety Data Sheet

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

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
TALC substance with national workplace exposure limit(s) (GB)	(CAS-No.) 14807-96-6 (EC-No.) 238-877-9 (REACH-no) 01-2120140278-58-XXXX	<60	Not classified
Carbon black substance with national workplace exposure limit(s) (GB)	(CAS-No.) 1333-86-4 (EC-No.) 215-609-9 (REACH-no) 01-2119384822-32-XXXX	10-20	Not classified
aluminium powder (stabilised) substance with national workplace exposure limit(s) (GB) (Note T)	(CAS-No.) 7429-90-5 (EC-No.) 231-072-3 (EC Index-No.) 013-002-00-1 (REACH-no) 01-2119529243-45-XXXX	10-20	Flam. Sol. 1, H228 Water-react. 2, H261
ALCOHOLS, C16-18 ETHOXYLATED	(CAS-No.) 68439-49-6 (EC-No.) 500-212-8	1-10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Acute 1, H400
Xanthylum, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, molybdatesilicate	(CAS-No.) 63022-06-0 (EC-No.) 263-793-4 (REACH-no) 01-2120739980-46-XXXX	1-3	Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Alcohols, C6-12, ethoxylated	(CAS-No.) 68439-45-2 (EC-No.) 614-481-5	1-3	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

Note T : This substance may be marketed in a form which does not have the physical hazards as indicated by the classification in the entry in Part 3. If the results of the relevant method or methods in accordance with Part 2 of Annex I of this Regulation show that the specific form of substance marketed does not exhibit this physical property or these physical hazards, the substance shall be classified in accordance with the result or results of this test or these tests. Relevant information, including reference to the relevant test method(s) shall be included in the safety data sheet.

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: If you feel unwell, seek medical advice.
First-aid measures after inhalation	: If experiencing respiratory symptoms: Call a poison center or a doctor.
First-aid measures after skin contact	: Gently wash with plenty of soap and water.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: If you feel unwell, seek medical advice.

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.
Symptoms/effects after inhalation	: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Symptoms/effects after skin contact	: May cause irritation to skin.
Symptoms/effects after eye contact	: May cause eye irritation.
Symptoms/effects after ingestion	: Ingestion may cause nausea and vomiting.

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.
Unsuitable extinguishing media	: None.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: No fire hazard.
Explosion hazard	: Product is not explosive.
Reactivity in case of fire	: Not known.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

5.3. Advice for firefighters

Precautionary measures fire	: No special measures required.
Firefighting instructions	: Exercise caution when fighting any chemical fire. Fight fire with normal precautions from a reasonable distance. Use water spray or fog for cooling exposed containers. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment.

12/02/2020

EN (English)

2/7

Item Numbers: 01792-1012, 01792-2610, 01792-3060, 01792-3510, 01792-5200, 01792-5320, 01792-5380, 01792-7130, 01792-7150, 01792-7260, 01792-7910, 01792-7960, 01792-8570

Page 2 of 7

MSDS for #01792 - DERWENT GRAPHITINT
Derwent Graphitint Paint Pan Set
 Safety Data Sheet

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment : Do not attempt to take action without suitable protective equipment.
 Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.
 Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.
 Methods for cleaning up : Shovel or sweep up and put in a closed container for disposal. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Minimise generation of dust.
 Other information : Dispose of in accordance with relevant local regulations.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure adequate air ventilation.
 Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.
 Storage conditions : Protect from sunlight. Store in a well-ventilated place. Store at room temperature.
 Incompatible products : Strong bases. Strong acids. Strong oxidizing agents.
 Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

TALC (14807-96-6)		
United Kingdom	Local name	Talc
United Kingdom	WEL TWA (mg/m ³)	1 mg/m ³ respirable dust
Carbon black (1333-86-4)		
United Kingdom	Local name	Carbon black
United Kingdom	WEL TWA (mg/m ³)	3.5 mg/m ³
United Kingdom	WEL STEL (mg/m ³)	7 mg/m ³
aluminium powder (stabilised) (7429-90-5)		
United Kingdom	Local name	Aluminium
United Kingdom	WEL TWA (mg/m ³)	2 mg/m ³ alkyl compounds 2 mg/m ³ salts, soluble 10 mg/m ³ metal, inhalable dust 4 mg/m ³ metal, respirable dust

8.2. Exposure controls

Appropriate engineering controls:

Ensure adequate ventilation.

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

MSDS for #01792 - DERWENT GRAPHITINT
Derwent Graphitint Paint Pan Set
 Safety Data Sheet

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

Not required for normal conditions of use. In case of repeated or prolonged contact wear gloves

Eye protection:

Not required for normal conditions of use. In case of dust production: protective goggles

Skin and body protection:

Not required for normal conditions of use

Respiratory protection:

Not required for normal conditions of use. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Colour	: Various.
Odour	: characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
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	: No data available
Solubility	: Soluble in water.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

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

Strong acids. Strong bases. Strong oxidizing agents.

10.6. Hazardous decomposition products

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

MSDS for #01792 - DERWENT GRAPHITINT
Derwent Graphitint Paint Pan Set
 Safety Data Sheet

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

TALC (14807-96-6)	
LD50 oral	920 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	22000 mg/l

Skin corrosion/irritation : Not classified
 Additional information : Based on available data, the classification criteria are not met
 Serious eye damage/irritation : Not classified
 Additional information : Based on available data, the classification criteria are not met
 Respiratory or skin sensitisation : Not classified
 Additional information : Based on available data, the classification criteria are not met
 Germ cell mutagenicity : Not classified
 Based on available data, the classification criteria are not met
 Carcinogenicity : Not classified
 Additional information : Based on available data, the classification criteria are not met
 Reproductive toxicity : Not classified
 Additional information : Based on available data, the classification criteria are not met
 STOT-single exposure : Not classified
 Additional information : Based on available data, the classification criteria are not met
 STOT-repeated exposure : Not classified
 Additional information : Based on available data, the classification criteria are not met
 Aspiration hazard : Not classified
 Additional information : Based on available data, the classification criteria are not met
 Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

TALC (14807-96-6)	
LC50 fish 1	> 100 mg/l

aluminium powder (stabilised) (7429-90-5)	
LC50 fish 1	> 100 mg/l
EC50 other aquatic organisms 1	> 100 mg/l waterflea
EC50 other aquatic organisms 2	> 100 mg/l

12.2. Persistence and degradability

Derwent Graphitint Paint Pan Set	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Derwent Graphitint Paint Pan Set	
Bioaccumulative potential	Not established.

ALCOHOLS, C16-18 ETHOXYLATED (68439-49-6)	
Log Pow	7.92

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment.

MSDS for #01792 - DERWENT GRAPHITINT
Derwent Graphitint Paint Pan Set
 Safety Data Sheet

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

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

14.6. Special precautions for user

- Overland transport

Not applicable

- Transport by sea

Not applicable

- Air transport

Not applicable

- Inland waterway transport

Not applicable

- Rail transport

Not applicable

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

Not applicable

SECTION 15: Regulatory information

15.1. 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

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

MSDS for #01792 - DERWENT GRAPHITINT
Derwent Graphitint Paint Pan Set
 Safety Data Sheet

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

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : None.

Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Flam. Sol. 1	Flammable solids, Category 1
Water-react. 2	Substances and Mixtures which, in contact with water, emit flammable gases, Category 2
H228	Flammable solid.
H261	In contact with water releases flammable gases.
H302	Harmful if swallowed.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

SDS EU (REACH Annex II) - Llewellyn

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.