

SAFETY DATA SHEET

CHARBONNEL HUILE CLAIRE / LIGHT OIL

According to Regulation (EC) No 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name CHARBONNEL HUILE CLAIRE / LIGHT OIL

Product No. 30068

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

Identified uses Fine Art Painting

1.3. Details of the supplier of the safety data sheet

Supplier ColArt International SA

5 Rue Rene Panhard

Z.I .Nord

72021 Le Mans Cedex 2

+33 2 43 83 83 00

Lefranc-Bourgeois@colart.fr

Contact Person Jon Lloyd Group Regulatory Affairs Manager +44 (0)20842434224; j.lloyd@colart.co.uk

1.4. Emergency telephone number

33 (0)2 43 83 83 00 This number is only available during office hours.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified.

Human health Not classified.

Environment Not classified.

Classification (67/548/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Linseed oil	60-100%
CAS-No.: 8001-26-1	EC No.: 232-278-6
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

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Skin contact

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Ingestion

Diarrhoea.

Eye contact

May cause temporary eye irritation.

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

No specific first aid measures noted.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Fire can be extinguished using: Powder. Foam. Carbon dioxide (CO₂).

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards

May ignite other combustible materials.

Specific hazards

Fire creates: Oxides of: Carbon.

5.3. Advice for firefighters

Special Fire Fighting Procedures

Cool containers exposed to flames with water until well after the fire is out.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container. Store at moderate temperatures in dry, well ventilated area.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Ingredient Comments

No exposure limits noted for ingredient(s).

8.2. Exposure controls

Engineering measures

Provide adequate general and local exhaust ventilation.

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Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

Wear approved, tight fitting safety glasses where splashing is probable.

Other Protection

Use barrier creams to prevent skin contact.

Hygiene measures

Use appropriate hand lotion to prevent defatting and cracking of skin. No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Colourless. to Yellow.
Odour	Characteristic.
Solubility	Insoluble in water Soluble in: Organic solvents
Initial boiling point and boiling range	>150 760 mm Hg
Melting point (°C)	-19
Relative density	0.93 20
Vapour density (air=1)	>2
pH-Value, Conc. Solution	Not applicable.
Viscosity	0.6 m ² /s 20
Decomposition temperature (°C)	Not available.
Flash point	>120 CC (Closed cup).
Auto Ignition Temperature (°C)	>250

9.2. Other information

Volatile Organic Compound (VOC)

Not determined.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

Not available.

10.4. Conditions to avoid

Keep away from combustible material. Possible spontaneous combustion on drying.

10.5. Incompatible materials

10.6. Hazardous decomposition products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity:

Acute Toxicity (Oral LD₅₀)

> 2000 mg/kg Rat

Health Warnings

No specific health warnings noted.

SECTION 12: ECOLOGICAL INFORMATION

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Ecotoxicity

Not regarded as dangerous for the environment.

12.1. Toxicity**12.2. Persistence and degradability**

Degradability

There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil**12.5. Results of PBT and vPvB assessment****12.6. Other adverse effects****SECTION 13: DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

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**14.6. Special precautions for user**

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**SECTION 15: REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. 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 with amendments.

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Water hazard classification

0

15.2. Chemical Safety Assessment**SECTION 16: OTHER INFORMATION**

Revision Date 01/06/2012

Revision 1

Date 17/11/2010

Risk Phrases In Full

NC Not classified.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in a process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.