

SAFETY DATA SHEET**CHARBONNEL ENCRE LITHO NOIR CRAYON / LITHO CRAYON BLACK INK**

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****Product name** CHARBONNEL ENCRE LITHO NOIR CRAYON / LITHO CRAYON BLACK INK**1.2. Relevant identified uses of the substance or mixture and uses advised against****Identified uses** Graphic Design / Illustration Art Work**1.3. Details of the supplier of the safety data sheet****Supplier** ColArt International Holdings Ltd.
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+33 2 43 83 83 00**1.4. Emergency telephone number****Emergency telephone** +44 (0)208 424 3200 This telephone number is available during office hours only 09:00 to 17:00 GMT Language English.**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification****Physical hazards** Not Classified**Health hazards** Not Classified**Environmental hazards** Not Classified**2.2. Label elements****Hazard statements** NC Not Classified**2.3. Other hazards****SECTION 3: Composition/information on ingredients****3.2. Mixtures****Composition comments** No ingredients classified as hazardous**SECTION 4: First aid measures****4.1. Description of first aid measures****General information** Get medical attention if any discomfort continues.**Inhalation** Not relevant.

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Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Do not induce vomiting. Get medical attention.
Skin contact	Remove contaminated clothing. It is important to remove the substance from the skin immediately. Wash skin thoroughly with soap and water. Dry skin with paper towel or similar.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes.

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

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with the following media: Foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Specific hazards Fire creates: Oxides of the following substances: Carbon. May ignite other combustible materials.

5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. If involved in a fire, shut off flow if it can be done without risk. Absorb spillage with oil-absorbing material.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly closed original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Ingredient comments No exposure limits known for ingredient(s).

8.2. Exposure controls

Eye/face protection Not relevant.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection Use barrier creams to prevent skin contact.

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Hygiene measures	Use appropriate hand lotion to prevent defatting and cracking of skin. No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.
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SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Viscous liquid.
Colour	Black.
Odour	Characteristic.
Initial boiling point and range	>300°C @ 760 mm Hg
Flash point	>230°C CC (Closed cup).
Relative density	1.00 @ 20°C
Solubility(ies)	Insoluble in water
Auto-ignition temperature	>300°C

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended.
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10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid	Keep away from combustible material. Possible spontaneous combustion on drying. Avoid heat.
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10.5. Incompatible materials

10.6. Hazardous decomposition products

Hazardous decomposition products	When heated, vapours/gases hazardous to health may be formed.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin contact	Product has a defatting effect on skin. Prolonged and frequent contact may cause redness and irritation.
Acute and chronic health hazards	No specific health hazards known.

SECTION 12: Ecological Information

Ecotoxicity	The product is not expected to be hazardous to the environment.
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12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

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12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information	Materials such as cleaning rags and paper wipes that are contaminated with flammable liquids may self-ignite after use and should be stored in designated fireproof containers with tight-fitting, self-closing lids.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Waste class	08 01 12 waste paint and varnish other than those mentioned in 08 01 11

SECTION 14: Transport information

General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Not applicable.

**Annex II of MARPOL 73/78
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 Substances Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.
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15.2. Chemical safety assessment

SECTION 16: Other information

Revision date 10/09/2015

Revision 2

CHARBONNEL ENCRE LITHO NOIR CRAYON / LITHO CRAYON BLACK INK

Supersedes date	26/02/2013
Risk phrases in full	Not classified.

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 any 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.