

SAFETY DATA SHEET
INK STRIPPER

Issued: 22/06/2005
Revision No: 1

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1. Наименование на веществото / препаратата и на фирмата / предприятието

Product name: INK STRIPPER
CAS number: 75-09-2
EINECS number: 200-838-9
Index number: 602-004-00-3
Product code: C302
Synonyms: METHYLENECHLORIDE
EC114
Company name: E C S (Nottingham) Ltd
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2. Състав на препаратата / информация за компонентите

Hazardous ingredients: DICHLOROMETHANE >90%
EINECS: 200-838-9 CAS: 75-09-2
[Xn] R40

3. Описание на опасностите

Main hazards: Limited evidence of a carcinogenic effect.

4. Мерки за оказване на първа помощ (Симптоми)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those of ingestion.

4. Мерки за оказване на първа помощ (Действия)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a liter of water to drink immediately. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

5. Мерки при гасене на пожар

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool

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containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. Мерки при аварийно изпускане

Personal precautions: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorized personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

7. Работа с веществото / препарата и съхранение

Handling requirements: Avoid the formation or spread of mists in the air. Avoid direct contact with the substance.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. Контрол при експозиция и лични предпазни средства

Workplace exposure limits

WEL (8 hr exposure limit): 350 mg/m³ (MEL)

WEL (15 min exposure limit): 1060 mg/m³ (MEL)

Hazardous ingredients: DICHLOROMETHANE

WEL (8 hr exposure limit): 350 mg/m³ WEL (15 min exposure limit): 1060 mg/m³

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. Физични и химични свойства

State: Liquid

Colour: Colourless

Odour: Chloroform. Aromatic. Pleasant. Agreeable

Evaporation rate: Fast

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Slightly soluble

Also soluble in: Most organic solvents.

Boiling point/range°C: ~39 - 40

Melting point/range°C: ~-95

Flammability limits %: lower: 12

upper: 19

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Flash point°C: will not flash

Autoflammability°C: 605

Vapour pressure: 475mBar

Relative density: 2.90

pH: N/A

VOC g/l: 47.5 kPa

10. Стабилност и реактивоспособнос

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. Токсикологическа информация

Hazardous ingredients: DICHLOROMETHANE
ORL MUS LD50 4770 mg/kg
ORL RAT LD50 5350 mg/kg
SCU MUS LD50 6460 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. Информация за околната среда

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. Третиране на отпадъците

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. Информация за транспортиране

ADR / RID

UN no: 1593 **ADR Class:** 6.1

Packing group: III **Classification code:** T1

Shipping name: DICHLOROMETHANE

Labelling: 6.1 **Hazard ID no:** 60



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IMDG / IMO

UN no: 1593

Class: 6.1

Packing group: III

EmS: F-A,S-A

Marine pollutant: NO

Labelling: 6.1

IATA / ICAO

UN no: 1593

Class: 6.1

Packing group: III

Packing instructions: 605(P&CA); 612(CAO)

Labelling: 6.1

15. Информация, съгласно действащата нормативна уредба

Hazard symbols: Harmful.



Risk phrases: R40: Limited evidence of a carcinogenic effect.

Safety phrases: S36/37: Wear suitable protective clothing and gloves.

S24/25: Avoid contact with skin and eyes.

S23: Do not breathe...

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. Друга информация

Risk phrases used in s.2: R40: Limited evidence of a carcinogenic effect.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

САМО ЗА ПРОМИШЛЕНА УПОТРЕБА