

# SAFETY DATA SHEET

PLATE CLEANER 807

Issued: 20/03/00

Revision No: 1

Page: 1

E C S (Nottingham) Ltd  
Cross Road  
Annesley Cutting  
Annesley  
Nottinghamshire  
NG15 0AL  
Tel: 01623 720444  
Fax: 01623 720445

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

**Product name:** PLATE CLEANER 807

**EINECS number:** 7

**Product code:** EC807

**Use / description of product:** Flammable. Liquid.

## 2. Състав на препаратата / информация за компонентите

**Ingredient 1:** AROMATIC HYDROCARBON 35%

CAS: 64742-49-0

EINECS: 265-151-9

[-] R10; [Xn] R65; [Xi] R66; [-] R67;

**Ingredient 2:** ALIPHATIC HYDROCARBON 20%

CAS: 64742-95-6

[-] R10;

**Ingredient 3:** 1,2,4-TRIMETHYLBENZENE 5%

CAS: 95-63-6

EINECS: 202-436-9

[-] R10; [Xn] R20; [Xi] R36/37/38; [N] R51/53;

**Ingredient 4:** ORTHOPHOSPHORIC ACID 4%

CAS: 7664-38-2

EINECS: 231-633-2

[C] R34;

**Contains:** Benzene cas no 71-43-2 will normally be present in trace amounts, but will always be less than the 0.1 w/w marker level in the 21st ATP to the dangerous substance directive.

## 3. Описание на опасностите

**Main hazards:** Flammable. Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

## 4. Мерки за оказване на първа помощ (Симптоми)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness.

# SAFETY DATA SHEET

PLATE CLEANER 807

Issued: 20/03/00

Revision No: 1

Page: 2

**Ingestion:** Small amounts into the lungs may cause congestion.

**Inhalation:** High concentrations of vapour may cause irritation to the respiratory system.

## 4. Мерки за оказване на първа помощ (Действия)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

**Eye contact:** Bathe the eye with running water for 15 minutes. See doctor if necessary.

**Ingestion:** Do not induce vomiting. Immediately rinse mouth and provide fresh air. Seek medical attention.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Seek medical attention

## 5. Мерки при гасене на пожар

**Extinguishing media:** Carbon dioxide. Alcohol or polymer foam. Dry chemical powder. Do not use water.

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus.

## 6. Мерки при аварийно изпускане

**Personal precautions:** 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. If inside, transfer outside of building in suitable containers. Wash the spillage site with large amounts of water.

## 7. Работа с веществото / препарата и съхранение

**Handling requirements:** Ensure there is sufficient ventilation of the area. Smoking is forbidden. Avoid direct contact with the substance.

**Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

## 8. Контрол при експозиция и лични предпазни средства

---

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Adequate ventilation When the vapour concentration is to high, filter mask.

**Hand protection:** Protective gloves.

**Eye protection:** Safety goggles.

**Skin protection:** Chemical resistant standard issue work clothes.

---

## 9. Физични и химични свойства

---

**State:** Emulsion

**Colour:** White

**Odour:** Aromatic

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Miscible

**Boiling point/range°C:** 100-180 c

**Flash point°C:** 55

# SAFETY DATA SHEET

PLATE CLEANER 807

Issued: 20/03/00

Revision No: 1

Page: 3

Autoflammability°C: >200

## 10. Стабилност и реактивоспособнос

Stability: Stable under normal conditions.

Conditions to avoid: Sources of ignition.

Materials to avoid: Oxidising agents.

## 11. Токсикологическа информация

|               |   |
|---------------|---|
| Ingredient 1: | AROMATIC HYDROCARBON<br>IHL LD50 >5mg/l<br>ORL LD50 >2000mg/kg<br>SKN LD50 >2000mg/kg |
| Ingredient 3: | 1,2,4-TRIMETHYLBENZENE<br>IPR RAT LDLO 1752mg/kg<br>ORL RAT LD50 5gm/kg               |
| Ingredient 4: | ORTHOPHOSPHORIC ACID...100%<br>ORL RAT LD50 1530mg/kg                                 |

## 12. Информация за околната среда

## 13. Третиране на отпадъците

|                       |   |
|-----------------------|---|
| Waste disposal:       | Disposal should be dealt with only by qualified personnel familiar with the specific substance.                 |
| Disposal of packaging | Should be disposed of in accordance with national regulations.  |
| 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:         | 1993                     |
| ADR Class:     | 3                        |
| Hazard ID no:  | 30                       |
| Labelling:     | 3                        |
| Shipping name: | FLAMMABLE LIQUID, N.O.S. |

### IMDG / IMO

|                   |      |
|-------------------|------|
| UN no:            | 1993 |
| Class:            | 3.3  |
| Packing group:    | III  |
| EmS:              | 3-07 |
| Marine pollutant: | YES  |
| Labelling:        | 3    |

### IATA / ICAO

# SAFETY DATA SHEET

PLATE CLEANER 807

Issued: 20/03/00

Revision No: 1

Page: 4

**UN no:** 1993  
**Class:** 3  
**Packing group:** III  
**Packing instructions:** 310  
**Quantity** 220 L  
**Labelling:** 3

## 15. Информация, съгласно действащата нормативна уредба

**Hazard symbols:** Harmful.



**Risk phrases:** R10: Flammable.  
R65: Harmful: may cause lung damage if swallowed.  
R66: Repeated exposure may cause skin dryness or cracking.  
R67: Vapours may cause drowsiness and dizziness.

**Safety phrases:** S16: Keep away from sources of ignition - No smoking.  
S23: Do not breathe...  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.

**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:** R10: Flammable.  
R65: Harmful: may cause lung damage if swallowed.  
R66: Repeated exposure may cause skin dryness or cracking.  
R67: Vapours may cause drowsiness and dizziness.  
R20: Harmful by inhalation.  
R36/37/38: Irritating to eyes, respiratory system and skin.  
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R34: Causes burns.

**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**