

SAFETY DATA SHEET

5834/00 DURABLE PC CLEANING KIT: FOAM CLEANER

Page 1

Issued: 07/09/2011

Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: 5834/00 DURABLE PC CLEANING KIT: FOAM CLEANER

Product code: 5834/00

Synonyms: OTHER PRODUCT REFERENCES: 149-50-081 (21-039)

Use of substance / preparation: Cleaning Product

Company name: Durable Hunke & Jochheim GmbH

Westfalenstrasse 77-79

58636 Iserlohn

Germany

durable-clean@ durable.de

Tel: 0049 2371 6620

Fax: +49 2371 662 311

Emergency tel: 0049-2371-662-0

2. HAZARDS IDENTIFICATION

Main hazards: Extremely flammable.

Other hazards: Heating may cause an explosion.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: BUTANE 1-10%

EINECS: 203-448-7 CAS: 106-97-8

[F+] R12

- ANIONIC / NON IONIC SURFACTANTS 1-10%

[Xi] R36/38

Contains: Propane [F+] R12 Cas Nr 74-98-6 1-10%

4. FIRST AID MEASURES (SYMPTOMS)

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

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

4. FIRST AID MEASURES (ACTION)

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

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

Ingestion: Do not induce vomiting. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

[cont...]

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Alcohol or polymer foam.

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Clean-up procedures: Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Do not handle in a confined space. Smoking is forbidden.

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: BUTANE

WEL (8 hr TWA): 1450 mg/m³ WEL (15 min STEL): 1810 mg/m³

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

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves. Only required for prolonged contact

Eye protection: Safety glasses.

Skin protection: Protective clothing. Avoid prolonged skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Aerosol

Colour: White

Odour: Sweet-smelling

Evaporation rate: Negligible

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat. Direct sunlight. Sources of ignition. Hot surfaces.

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

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

Mobility: Volatile. Soluble in water.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

SAFETY DATA SHEET

5834/00 DURABLE PC CLEANING KIT: FOAM CLEANER

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.
Disposal of packaging: Arrange for collection by specialised disposal company.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: 1950 **ADR Class:** 2
Classification code: 5A
Shipping name: AEROSOLS
Labelling: 2.2



IMDG / IMO

UN no: 1950 **Class:** 2
EmS: F-D,S-U **Marine pollutant:** .
Labelling: 2.2

IATA / ICAO

UN no: 1950 **Class:** 2
Labelling: 2.2

15. REGULATORY INFORMATION

Hazard symbols: Extremely flammable.



Risk phrases: R12: Extremely flammable.

Safety phrases: S2: Keep out of the reach of children.

S23: Do not breathe vapour.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

7 % by mass of the contents are flammable.

SAFETY DATA SHEET

5834/00 DURABLE PC CLEANING KIT: FOAM CLEANER

Precautionary phrases: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

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. OTHER INFORMATION

Risk phrases used in s.3: R12: Extremely flammable.
R36/38: Irritating to eyes and skin.

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.