

# SAFETY DATA SHEET

5736 DURABLE SCREEN TUB

Page 1

Issued: 22/10/2009

Revision No: 2

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

**Product name:** 5736 DURABLE SCREEN TUB

**Product code:** 5736

**Synonyms:** OTHER PRODUCT REFERENCES: 149-50-023 (00-070)

**Use of substance / preparation:** Cleaning Fluid for Screens

**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:** No significant hazard.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Contains:** Non hazardous liquid

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** No symptoms.

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

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

## 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.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Consult a doctor.

## 5. FIRE-FIGHTING MEASURES

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

**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. Turn leaking containers leak-side up to prevent the escape of liquid.

[cont...]

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**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, labelled salvage container for disposal by an appropriate method.

**7. HANDLING AND STORAGE**

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

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Respiratory protection:** Respiratory protection not required.

**Eye protection:** In case of splashing, ensure source of water is to hand, rinse immediately for 15 minutes holding the eyelids open.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Colourless

**Odour:** Odourless

**Evaporation rate:** Moderate

**Solubility in water:** Soluble

**Boiling point/range°C:** 100

**pH:** 7

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Direct sunlight.

**Materials to avoid:** Strong oxidising agents. Strong acids. Strong bases.

**11. TOXICOLOGICAL INFORMATION**

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

**12. ECOLOGICAL INFORMATION**

**Mobility:** Soluble in water.

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

**Other adverse effects:** No data available.

**13. DISPOSAL CONSIDERATIONS**

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

**14. TRANSPORT INFORMATION**

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**ADR / RID****UN no:** Not Classified.**IMDG / IMO****UN no:** Not Classified.**IATA / ICAO****UN no:** Not Classified.**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.

**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**

**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.

# SAFETY DATA SHEET

5708/02 DURABLE SPENDERBOX

Page 1

Issued: 22/10/2009

Revision No: 2

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

**Product name:** 5708/02 DURABLE SPENDERBOX

**Product code:** 5708/02

**Synonyms:** OTHER PRODUCT REFERENCES: 149-50-006 (00-023)

**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:** No significant hazard.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** C12-C14 ALKYLDIMETHYLAMMONIUM CHLORIDE <1%

EINECS: 269-919-4 CAS: 68391-01-5

[C] R34; [Xn] R22; [N] R50

- ALKYL DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE <1%

EINECS: 287-090-7 CAS: 85409-23-0

[C] R34; [Xn] R20/21; [N] R50

## 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.

**Inhalation:** No symptoms.

## 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.

**Ingestion:** Wash out mouth with water.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Alcohol resistant foam. Carbon dioxide. Dry chemical powder.

**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.

[cont...]

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5708/02 DURABLE SPENDERBOX

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. 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, labelled salvage container for disposal by an appropriate method.

**7. HANDLING AND STORAGE**

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

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Do not allow to freeze - (Freezing point -4 Degrees C)

**Suitable packaging:** Must only be kept in original packaging.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Respiratory protection:** Respiratory protection not required.

**Eye protection:** In case of splashing, ensure source of water is to hand, rinse immediately for 15 minutes holding the eyelids open.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Colourless

**Odour:** Barely perceptible odour

**Solubility in water:** Soluble

**Boiling point/range°C:** >90

**Relative density:** 1.000-1.010

**pH:** 6.8-7.2

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat. Flames. Do NOT freeze

**Materials to avoid:** Strong oxidising agents. Strong acids. Strong bases.

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

**11. TOXICOLOGICAL INFORMATION**

**Chronic toxicity:** avoid prolonged exposure

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

**12. ECOLOGICAL INFORMATION**

**Mobility:** Soluble in water. Readily absorbed into soil.

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No data available.

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**Other adverse effects:** No data available.**13. DISPOSAL CONSIDERATIONS****Disposal operations:** Transfer to a suitable container and 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:** Not Classified.**IMDG / IMO****UN no:** Not Classified.**IATA / ICAO****UN no:** Not Classified.**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**Safety phrases:** S2: Keep out of the reach of children.**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****Other information:** Labelling for contents (packaging) Disinfectants 0 - <5%, Preservation agents 0 - <5%, Non - ionic surfactants 0 - <5%**Risk phrases used in s.3:** R34: Causes burns.  
R22: Harmful if swallowed.  
R50: Very toxic to aquatic organisms.  
R20/21: Harmful by inhalation and in contact with 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.

# SAFETY DATA SHEET

5758 DURABLE TELEPHONE TUB

Page 1

Issued: 22/10/2009

Revision No: 2

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

**Product name:** 5758 DURABLE TELEPHONE TUB  
**Product code:** 00-023  
**Synonyms:** OTHER PRODUCT REFERENCES: 149-50-032 (00-023)  
**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:** No significant hazard.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** C12-C14 ALKYLDIMETHYLAMMONIUM CHLORIDE <1%  
EINECS: 269-919-4 CAS: 68391-01-5  
[C] R34; [Xn] R22; [N] R50

- ALKYL DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE <1%  
EINECS: 287-090-7 CAS: 85409-23-0  
[C] R34; [Xn] R20/21; [N] R50

## 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.  
**Inhalation:** No symptoms.

## 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.  
**Ingestion:** Wash out mouth with water.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Alcohol resistant foam. Carbon dioxide. Dry chemical powder.

**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.

[cont...]

**SAFETY DATA SHEET**

5758 DURABLE TELEPHONE TUB

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. 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, labelled salvage container for disposal by an appropriate method.

**7. HANDLING AND STORAGE**

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

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Do not allow to freeze - (Freezing point -4 Degrees C)

**Suitable packaging:** Must only be kept in original packaging.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Respiratory protection:** Respiratory protection not required.

**Eye protection:** In case of splashing, ensure source of water is to hand, rinse immediately for 15 minutes holding the eyelids open.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Colourless

**Odour:** Barely perceptible odour

**Solubility in water:** Soluble

**Boiling point/range°C:** >90

**Relative density:** 1.000-1.010

**pH:** 6.8-7.2

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat. Flames. Do NOT freeze

**Materials to avoid:** Strong oxidising agents. Strong acids. Strong bases.

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

**11. TOXICOLOGICAL INFORMATION**

**Chronic toxicity:** avoid prolonged exposure

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

**12. ECOLOGICAL INFORMATION**

**Mobility:** Soluble in water. Readily absorbed into soil.

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No data available.



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5758 DURABLE TELEPHONE TUB

**Other adverse effects:** No data available.**13. DISPOSAL CONSIDERATIONS****Disposal operations:** Transfer to a suitable container and 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:** Not Classified.**IMDG / IMO****UN no:** Not Classified.**IATA / ICAO****UN no:** Not Classified.**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**Safety phrases:** S2: Keep out of the reach of children.**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****Other information:** Labelling for contents (packaging) Disinfectants 0 - <5%, Preservation agents 0 - <5%, Non - ionic surfactants 0 - <5%**Risk phrases used in s.3:** R34: Causes burns.  
R22: Harmful if swallowed.  
R50: Very toxic to aquatic organisms.  
R20/21: Harmful by inhalation and in contact with 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.

# SAFETY DATA SHEET

5715 DURABLE 150ML POWERCLEAN

Page 1

Issued: 22/10/2009

Revision No: 2

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

**Product name:** 5715 DURABLE 150ML POWERCLEAN

**Product code:** 5715

**Synonyms:** OTHER PRODUCT REFERENCES: 149-50-027 (21-044)

**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:** No significant hazard.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** DIMETHYL ETHER 1-10%

EINECS: 204-065-8 CAS: 115-10-6

[F+] R12

**Contains:** Tetrafluoroethane Cas Nr 811-97-2 EC: 212-377-0

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact. Frost-bite may occur causing the affected area to become white and numb.

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

**Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Consult a doctor.

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

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Alcohol resistant foam. Dry chemical powder.

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

[cont...]

# SAFETY DATA SHEET

5715 DURABLE 150ML POWERCLEAN

**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.

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

**Clean-up procedures:** Absorb into dry earth or sand.

## 7. HANDLING AND STORAGE

**Handling requirements:** Avoid the formation or spread of dust in the air. Smoking is forbidden. Ensure there is sufficient ventilation of the area.

**Storage conditions:** Store in cool, well ventilated area. Keep away from direct sunlight. The floor of the storage room must be impermeable to prevent the escape of liquids.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Hazardous ingredients:** DIMETHYL ETHER  
WEL (8 hr TWA): 766 mg/m<sup>3</sup> WEL (15 min STEL): 958 mg/m<sup>3</sup>

**Engineering measures:** Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.

**Respiratory protection:** Respiratory protection not usually required. Refer to section 15

**Hand protection:** Only required for prolonged contact

**Eye protection:** In case of splashing, ensure source of water is to hand, rinse immediately for 15 minutes holding the eyelids open.

**Skin protection:** Avoid skin contact. Contact may cause frostbite.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Aerosol

**Solubility in water:** Insoluble

**Boiling point/range°C:** -26

**Melting point/range°C:** Not relevant

**Flash point°C:** >60

**Autoflammability°C:** 300

**Vapour pressure:** Below 110kPa(1.10bar)

**Relative density:** >1

**pH:** Not relevant

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

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

**Materials to avoid:** Strong oxidising agents.

# SAFETY DATA SHEET

5715 DURABLE 150ML POWERCLEAN

**Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## 11. TOXICOLOGICAL INFORMATION

**Chronic toxicity:** Danger of cumulative effects through inhalation. Danger of cumulative effects in contact with the skin.

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

## 12. ECOLOGICAL INFORMATION

**Mobility:** Insoluble in water.

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

**Other adverse effects:** No data available. Germany: WGK 1 (VwVwS vom 17/05/99, KBws) Tetrafluorethane dpo  
Ozone Destruction Potential = 0

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** Transfer to a suitable container and 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:** No significant hazard.

# SAFETY DATA SHEET

5715 DURABLE 150ML POWERCLEAN

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

S16: Keep away from sources of ignition - No smoking.

S23: Do not breathe vapour.

S51: Use only in well-ventilated areas.

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

7 % by mass of the contents are flammable.

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.

Do not use for any purpose other than for the one that it is intended

Spray in short bursts

**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.

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