

# MATERIAL SAFETY DATA SHEET

According to EC Directive 2001/58/EC

## 1. Identification of the Substances or Preparation and of the Company

- 1.1 Identification of preparation: **Dry Fabric Cleaner**
- 1.1.2 Date of Revision: July 15, 2008
- 1.1.3 Use of preparation: Cleaning Agent
- 1.2 Company identification:  
Chemspec Europe  
Unit 36C, Tong Park  
Otley Road, Baildon  
West Yorkshire BD17 7QD UK  
Tel: 01274 597333  
Fax: 01274 597444
- 1.3 Emergency telephone number, official advisory bodies:
  - 1.3.1 For medical emergency call Chemtrec at 00-1-703 527-3887.

## 2. Composition/Information on Ingredients

- 2.1 Chemical Description: Petroleum Distillate
- 2.2 Hazardous Ingredients:

Chemical Name	%	CAS-No.	EC#	Hazard Symbol	R-Phrases
Naphtha (Petroleum), Heavy Alkylate	>90	64741-65-7	2650672	F, Xn	10,53,65,66

## 3. Possible Hazards

- 3.1 For humans: Small amounts aspired into the respiratory system during ingestion may cause small to moderate pulmonary injury.
- 3.2 For environment: May be harmful to aquatic environments.

## 4. First Aid Measures

- 4.1 Inhalation: Remove to fresh air. If symptoms persist consult physician.
- 4.2 Eye contact: Flush with water for at least 15 minutes.
- 4.3 Skin contact: Thoroughly wash exposed skin with soap and water. Remove any contaminated clothing.
- 4.4 Ingestion: Drink plenty of water. Consult physician.
- 4.5 Physician: Treatment based on judgment of attending physician.

## 5. Fire Fighting Measures

- 5.1 Suitable extinguishing media: Water, Carbon dioxide, foam.
- 5.2 Unsuitable extinguishing media: None known.
- 5.3 Special exposure hazards: Possibly oxides of carbon and unidentified organic compounds.
- 5.4 Special safety equipment: Self-contained positive pressure breathing apparatus and protective clothing.

## 6. Accidental Release Measures

- 6.1 Personal precautions: Do not take internally.

- 6.2 Environmental precautions: Dispose of according to local regulations.
- 6.3 Methods of cleaning up: Use absorbent material to soak up spills. Sweep up and dispose of according to local regulations.

7. **Handling and Storage**

- 7.1 Handling: Keep away from sources of ignition.
- 7.2 Storage: Keep container closed to avoid contamination.
  - 7.2.1 Incompatible storage: None known
  - 7.2.2 Other: None known.

8. **Exposure Controls/Personal Protection**

Please use common sense when handling this product.

- 8.1 Respiratory protection: Use local exhaust or dilution ventilation.
- 8.2 Hand protection: Gloves recommended.
- 8.3 Eye protection: Safety glasses recommended.
- 8.4 Skin protection: Use body covered clothing.
- 8.5 Working hygiene: Take usual precautions when handling.

9. **Physical and Chemical Properties**

- 9.1.1 Appearance: Clear liquid
- 9.1.2 Color: Colorless
- 9.1.3 Odor: Low Solvent
- 9.2 pH: n. ap.
- 9.3 Boiling point/boiling range: 354-372 deg. F
- 9.4 Specific Gravity: 0.76
- 9.5 Wt/Gal: 6.3 lbs/gal
- 9.6 Solubility in water: Not water soluble.
- 9.7 % VOC: 100% Petroleum Distillates
- 9.8 Flash point: 120 deg. F, 48.8 deg. C
- 9.9 Inflammation: n. av.

10. **Stability and Reactivity**

- 10.1 Conditions to avoid: Heat and sources of ignition.
- 10.2 Materials to avoid: Strong Oxidizers
- 10.3 Hazardous decomposition of materials: See point 5.3.

11. **Toxicological Information**

- 11.1 Acute toxicity: n. av.
- 11.2 Acute oral toxicity: LD50 rat: n. av.
- 11.3 Chronic effects: n. av.
- 11.4 Sensitization: n. av.
- 11.5 Carcinogenicity: n. ap.
- 11.6 Mutagenicity: n. av.
- 11.7 Reproductive toxicity: n. av.
- 11.8 Narcotic effects: n. av.

12. **Ecological Information**

- 12.1 Water-Hazard class: None (U.S.)
- 12.2 Biodegradability: n. av.
- 12.3 Bio-accumulation: n. av.
- 12.4 Aquatic toxicity: n. av.
- 12.5 Other relevant ecological information: Small quantities considered to be harmless.

13. **Disposal**

- 13.1 Refer to local regulations.

14. **Transport Information**

- 14.1 Ground:  
Petroleum Distillates, n.o.s., Class 3, UN1268, PG III.
- 14.2 Maritime:  
Petroleum Distillates, n.o.s., Class 3, UN1268, PG III.
- 14.3 Air:  
Do not ship.
- 14.4 Other: Packaging exemptions may apply.

15. **Regulations**

- 15.1 Symbol: Xn: Harmful, F: Flammable



- 15.2 R-Sentences:

- R10: Flammable
- R22: Harmful if swallowed.
- R36: Irritating to eyes.
- R37: Irritating to respiratory system.
- R38: Irritating to skin.
- R65: Harmful, may cause lung damage if swallowed.

- 15.3 S-Sentences:

- S2: Keep out of reach of children.
- S23: Do not breath vapor.
- S24: Avoid contact with skin.
- S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S60: This material and/or its container must be disposed of as hazardous waste.
- S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

16. **Other Information**

**DISCLAIMER OF LIABILITY**

The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material and the results to be obtained from the use thereof.

n.ap = not applicable

n.av = not available