



Safety Data Sheet

Powerwash HSC

| 1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY | | | |
|---|--|-------------------------------------|------------------------------------|
| Product Name | Powerwash HSC | | |
| Address / Phone Number | Delf (UK) Ltd. Unit 2 Hickmans Road Birkenhead Wirral CH41 1JH Tel: (00 44) 151 630 0405 Fax: (00 44) 151 630 0406 E-mail: info@delf-uk.com | | |
| Emergency Phone Number | IN AN EMERGENCY DIAL LOCAL EMERGENCY SERVICES | | |
| 2. COMPOSITION / INFORMATION | | | |
| Product Description | A hard surface cleaner containing surfactants, chelating agents and alkaline builders. | | |
| Alternative Names | | | |
| Hazardous Ingredient(s) | Non classified. | | |
| 3. HAZARDS IDENTIFICATION | | | |
| Most Important Hazard | Not classified under Chip. | | |
| 4. FIRST AID MEASURES | | | |
| Inhalation | Fumes or vapour may cause mild irritation, remove from exposure and monitor. | | |
| Skin Contact | Prolonged contact may cause irritation. Wash affected area with water; seek medical attention if irritation persists. | | |
| Eye Contact | There may be irritation and redness. Wash eye thoroughly with water for at least 10 minutes | | |
| Ingestion | May cause mild irritation to mouth and throat. Wash out mouth with water. Seek medical advice immediately, and show this document. | | |
| 5. FIRE FIGHTING MEASURES | | | |
| Extinguishing Media | Use extinguishing media suitable to cause of the fire. | | |
| Fire Fighting Protective Equipment. | Wear self-contained breathing apparatus. Keep containers cool by spraying with water. | | |
| 6. ACCIDENTAL RELEASE MEASURES | | | |
| Personal Precautions | See exposure controls / personal protection (section 8). | | |
| Spillages | Where possible, transfer to a container for reuse or disposal (see Disposal Considerations – Section 13). Contain and absorb using earth, sand or other inert material. Flush area to drain with plenty of water. In the event of spillage mop up bilk and dilute remainder to foul drain with water. Treat large spillages as industrial waste. | | |
| Environmental Precautions | Do not allow to contaminate vegetation, drains or water courses. Spillages or uncontrolled discharges into watercourses, drains or sewers must be reported immediately to the Environment Agency, local water company or other appropriate regulatory bodies. | | |
| 7. HANDLING AND STORAGE | | | |
| Handling | Avoid contact with eyes. Do not mix with other chemicals. Wear suitable protective clothing. | | |
| Storage | Protect from extremes of temperature (< 5°C and > 30°C). | | |
| 8. EXPOSURE CONTROL/PERSONAL PROTECTION | | | |
| Personal Protective Equipment | Not applicable. | | |
| Occupational Exposure Limits | Product | Long Term Exposure Limit (8 hr TWA) | Short Term Exposure Limit (15 Min) |
| | n/a | | |

| 9. CHEMICAL AND PHYSICAL PROPERTIES | | | |
|-------------------------------------|--|--|------------------------|
| Appearance | Yellow coloured liquid | Relative Density | 1.09 – 1.11 |
| Odour | Mild detergent | pH | 11.0 (1% w/w solution) |
| Solubility | Soluble in water | | |
| 10. STABILITY AND REACTIVITY | | | |
| Stability | Stable under normal conditions, and correctly stored. | | |
| Known Hazardous Reactions | None known. | | |
| Conditions to avoid | Avoid extremes of temperature. | | |
| Hazardous Decomposition Product(s) | Combustion will generate oxides of carbon. | | |
| 11. TOXICOLOGICAL INFORMATION | | | |
| Inhalation | May cause irritation to nose and throat. | | |
| Skin Contact | Prolonged contact may cause drying and cracking of skin. | | |
| Eye contact | Repeated and/or long term contact may lead to persistent effects in the eyes. | | |
| Ingestion | May cause nausea. No toxic effect is expected. | | |
| 12. ECOLOGICAL INFORMATION | | | |
| Persistence and Degradation | This product is expected to be readily biodegradable. | | |
| Toxicity | Not expected to be significantly hazardous in the aquatic environment. | | |
| Effect on Effluent Treatment | Not adverse effects. | | |
| 13. DISPOSAL CONSIDERATIONS | | | |
| Waste | Large quantities may only be disposed in accordance with Local Authority regulations. | | |
| 14. TRANSPORT INFORMATION | | | |
| UN Transport Name | N/A | | |
| UN No. | N/A | | |
| UN Primary Class | N/A | | |
| UN Packaging Group | N/A | | |
| Transport Hazard Symbol | N/A | | |
| Packaging | 5 Litre, 25 Litre and 200 Litre plastic HDPE containers. | | |
| Normal Carriage Temperature | Ambient. | | |
| 15. REGULATORY INFORMATION | | | |
| Hazard Symbols | N/A | | |
| Risk Phrases | N/A | | |
| Safety Phrases | S2: | Keep out of reach of children. | |
| | S25: | Avoid contact with eyes. | |
| | S46: | If swallowed, seek medical advice immediately and show the container or label. | |
| 16. OTHER INFORMATION | | | |
| 2002 | Control of Substances Hazardous to Health Regulations. | | |
| 2004 | Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations. | | |
| 2002 | Chemical (Hazard Information and Packaging for supply) Regulations. | | |
| | EH40 Occupational Exposure Limits. | | |
| Legal Disclaimer | The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith. For further details see Delf (UK) Ltd. conditions of sale (additional copies of this are available on request). | | |
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