

# TAROFF

## SAFETY DATA SHEET

|   |  |  |                             |                           |  |
|---|--|--|-----------------------------|---------------------------|--|
| PRODUCT IDENTIFICATION                        | PRODUCT NAME:  | TAROFF   |                             |                           |  |
|   | PRODUCT TYPE:  | TAR & ADHESIVE REMOVER   |                             |                           |  |
|   | SUPPLIER:  | MALCOLM SMITH POWER CLEANING<br>45 ROUNDPONDS<br>MELKSHAM, WILTSHIRE. SN12 8DW<br>01225 707200   |                             |                           |  |
|   | DATE ISSUED:   | 18/06/05   |                             |                           |  |
| COMPOSITION/<br>INFORMATION<br>ON INGREDIENTS | <u>INGREDIENTS</u><br>Xylene<br>glycol ether                                   | <u>CAS NO.</u><br>1330-20-7<br>111-76-2  | <u>WT%</u><br>10-50<br>5-15 | <u>HEALTH</u><br>Xn<br>Xn | <u>RISK</u><br>10-20/21-38<br>20/21/22, 38 |
| HAZARDS IDENTIFICATION                        | HUMAN HEALTH HAZARDS:<br>ENVIRONMENTAL HAZARDS:                                | irritant to eyes and skin. Harmful by inhalation   |                             |                           |  |
| FIRST AID MEASURES                            | EYES:<br><br>INGESTION:<br>SKIN:<br><br>If<br><br>INHALATION:                  | Rinse immediately with plenty of water and seek medical advice.<br><br>Do not induce vomiting. Drink plenty of water. Seek medical advice.<br>Remove all contaminated clothing. Wash immediately with plenty of water. irritation persists seek medical advice.<br>Remove to fresh air, rest and keep warm. If breathing problems occur seek medical advice. |                             |                           |  |
| FIRE FIGHTING MEASURES                        | EXTINGUISHER:<br>UNSUITABLE EXTINGUISHER:<br>HAZARDS:<br>PROTECTIVE EQUIPMENT: | Dry powder, Foam, carbon dioxide or vaporising liquids.<br><br><br>As for personal protection.   |                             |                           |  |
| ACCIDENTAL RELEASE MEASURES                   | SPILLAGE CLEANUP:<br><br>PERSONAL PRECAUTIONS:<br>ENVIRONMENTAL:               | Shut off all sources of ignition.. Contain and absorb with sand or earth, transfer to container and arrange for disposal. Wash site with water and detergent.<br><br>As for 'exposure controls - personal protection'.<br>For large spillages collect for disposal. Inform local authorities for advice.   |                             |                           |  |
| HANDLING AND STORAGE and.                     | HANDLING:<br>STORAGE:  | As for 'exposure controls - personal protection'.<br>As required by the Petroleum Act 1928 and the highly flammable liquids<br><br>liquified Petroleum Gases Regulations 1972<br>In accordance with HSE guidance note CS17.  |                             |                           |  |
| EXPOSURE CONTROLS/<br>PERSONAL PROTECTION     | EXPOSURE CONTROL:<br>RESPIRATORY:<br>SKIN:<br>EYES:                            | OES-LTEL (8 hr TWA) = 435mg/m-3, OES - STEL = n/d<br>self contained breathing apparatus if handling large quantities.<br>nitrile gloves.<br>Eye goggles or a face shield.  |                             |                           |  |

# TAR & ADHESIVE REMOVER

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| PHYSICAL &<br>CHEMICAL<br>PROPERTIES | APPEARANCE:           | clear liquid          |
|                                      | ODOUR:                | aromatic.             |
|                                      | pH (1% solution):     |                       |
|                                      | BOILING POINT (C):    | 140                   |
|                                      | MELTING POINT (C):    | -95                   |
|                                      | EXPLOSIVE PROPERTIES: | lower 1.1 upper 7 (%) |
|                                      | AUTO IGNITION TEMP:   | 465                   |
|                                      | FLASH POINT (C):      | 25                    |
|                                      | SPECIFIC GRAVITY :    | 0.86                  |
|                                      | VISCOSITY (cP,c):     | 1-10                  |
| SOLUBILITY IN WATER:                 | insoluble             |                       |

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|------------------------------|--------------------------------------|----------------------|
| STABILITY AND:<br>REACTIVITY | STABILITY:                           | stable               |
|                              | MATERIALS TO AVOID:                  | oxidising materials. |
|                              | CONDITIONS TO AVOID:                 |                      |
|                              | HAZARDOUS<br>DECOMPOSITION PRODUCTS: |                      |

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| TOXICOLOGICAL<br>INFORMATION | EYES:       | Irritation .  |
|                              | SKIN:       | Irritation .  |
|                              | INGESTION:  | may cause irritation of the throat and possible damage to internal organs.        |
|                              | INHALATION: | Mist may cause coughing, choking and respiratory difficulties.                    |
|                              | OTHER;      | Health problems are greatly reduced when product is diluted and used as directed. |

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| ECOLOGICAL<br>INFORMATION | MOBILITY:         | Mobile   |
|                           | DEGRADABILITY:    | All surfactants are readily degradable.              |
|                           | BIO-ACCUMULATION: |  |
|                           | AQUATIC TOXICITY: | LD50 96 hr 4300 mg/kg oral rat LC50 22 mg/l inh. rat |

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| DISPOSAL | MATERIALS: | Contain and absorb with sand or earth.   |
|          | PACKAGING: | Can be recycled after thorough rinsing.  |
|          | OTHER:     | Dispose of any hazardous waste in accordance with waste disposal or water authority regulations. |

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| TRANSPORT<br>INFORMATION | UN NO:        | 1307 |
|                          | ADR/RID       | 3.3  |
|                          | HAZCHEM CODE: | III  |
|                          | IMDG CLASS    | 3.3  |
|                          | IMDG PAGE     |      |

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|---------------------------|-----------------|--|
| REGULATORY<br>INFORMATION | CLASSIFICATION: | Irritant. Flammable                            |
|                           | RISK PHRASES:   | R10-20 / 21-38.                                |
|                           | SAFETY PHRASES: | S2 keep out of reach of children.<br>S16-25-33 |
|                           | OTHER INFO:     |  |

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| OTHER<br>INFORMATION | Read the label before opening the container. |  |
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