



MSDS No.: 102
Revision No.: 009
Revision Date: 01/10/08
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MATERIAL SAFETY DATA SHEET

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| Product name: | Spray Lubricant |
| Description: | Petroleum derivatives/Spray lubricant for cleaning Hilti Powder Actuated Tools |
| Supplier: | Hilti, Inc. P.O. Box 21148, Tulsa, OK 74121; phone 1800 879 8000 |
| Emergency # (Chem-Trec.): | 1 800 424 9300 (USA, PR, Virgin Islands, Canada); 703 527 3887 (other countries) |

INGREDIENTS AND EXPOSURE LIMITS

Not a hazardous chemical as defined by the OSHA Hazard Communication Standard 29 CFR 1919.1200.

PHYSICAL DATA

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| Appearance: | Clear liquid. | Odor: | Mild oil-like. |
| Vapor Density: (air = 1) | Not determined. | Vapor Pressure: | Not determined. |
| Boiling Point: | Not determined. | VOC Content: | Not determined. |
| Evaporation Rate: | Not applicable. | Solubility in Water: | Slightly soluble. |
| Specific Gravity: | 0.94 | pH: | Not determined. |

FIRE AND EXPLOSION HAZARD DATA

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|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------|
| Flash Point / Test Method: | > 419° F / DIN 53213 | Flammable Limits: | Not applicable. |
| Extinguishing Media: | Carbon Dioxide, Dry Chemical, Foam. | | |
| Special Fire Fighting Procedures: | None known. A self-contained breathing apparatus should be used when fighting fires involving chemicals. | | |
| Unusual Fire and Explosion Hazards: | None known. Material will burn if exposed to fire conditions. Pressure build-up in cans may cause them to rupture. Contents are not pressurized. | | |

REACTIVITY DATA

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| Stability: | Stable. |
| Hazardous Polymerization: | Will not occur. |
| Incompatibility: | Strong oxidizing agents. |
| Hazardous Decomposition Products: | Thermal decomposition can yield CO and CO ₂ . |
| Conditions to Avoid: | Incompatible materials. |

HEALTH HAZARD DATA

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| Known Hazards: | Slight skin and eye irritation. |
| Routes of Exposure: | Contact. |
| Signs and Symptoms of Exposure: | Eyes: Slight irritation is possible. Corneal injury is not expected. Skin: Possible irritation. Inhalation: No ill effects expected. Ingestion: Not a likely route of exposure. |
| Carcinogenicity: | No ingredients are classified as a carcinogen by IARC, NTP or OSHA. |
| Medical Conditions Aggravated by Exposure: | Eye, skin, and respiratory conditions. |

EMERGENCY AND FIRST AID PROCEDURES

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| Eyes: | Flush with plenty of water. Contact a physician if symptoms persist. |
| Skin: | Wash with soap and water. |
| Inhalation: | No ill effects expected. If discomfort occurs, move to fresh air. |
| Ingestion: | Not considered to be a route of exposure. |
| Other: | Referral to a physician is recommended if there is any question about the seriousness of the injury/exposure. If sensitization occurs, future contact with the material should be avoided. |

CONTROL MEASURES AND PERSONAL PROTECTIVE EQUIPMENT

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| Ventilation: | General (natural or mechanically induced fresh air movements). |
| Eye Protection: | Safety glass with side shields. |
| Skin Protection: | Impermeable gloves recommended. |
| Respiratory Protection: | None normally required. |

PRECAUTIONS FOR SAFE HANDLING AND USE

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| Handling and Storing Precautions: | Avoid prolonged or repeated contact with skin and clothing. Wash thoroughly after handling. Store in a cool dry place out of direct rays of the sun. Recommended storage temperature range is between 40° and 100° F. |
| Spill Procedures: | Cover with an absorbent material and place in a salvage container for proper disposal. |

REGULATORY INFORMATION

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| Hazard Communication: | This MSDS has been prepared in accordance with the federal OSHA Hazard Communication Standard 29 CFR 1910.1200. |
| HMIS Codes: | Health 1, Flammability 0, Reactivity 0, PPE B |
| DOT Shipping Name: | Not regulated. |
| ICAO / IATA Shipping Name: | Not regulated. |
| TSCA Inventory Status: | Chemical components listed on TSCA inventory. |
| SARA Title III, Section 313: | This product does not contain any toxic chemicals which are subject to reporting under Section 313 of SARA Title III (40 CFR Part 372). |
| EPA Waste Code(s): | Not regulated by EPA as a hazardous waste. |
| Waste Disposal Methods: | Consult with regulatory agencies or your corporate personnel for disposal methods that comply with local, state, and federal safety, health and environmental regulations. |

CONTACTS

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|---------------------------------|--------------------------------------------------------------------------------------|---------------------------|----------------|
| Customer Service: | 1 800 879 8000 | Technical Service: | 1 800 879 8000 |
| Health / Safety: | 1 800 879 6000 | Jerry Metcalf | (x6704) |
| Emergency # (Chem-Trec): | 1 800 424 9300 (USA, PR, Virgin Islands, Canada); 001 703 527 3887 (other countries) | | |

The information and recommendations contained herein are based upon data believed to be correct; however, no guarantee or warranty of any kind expressed or implied is made with respect to the information provided.