

SUBSTITUTION SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

Date Prepared: 3/1/2007

Code: 1210

SECTION 1 - PRODUCT IDENTIFICATION

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|---|---|
| Distributor: Custom Solutions | Emergency Phone: 800.309.5869 |
| Address: 900 East 103rd Street, Chicago, IL 60628 | Prepared By: LPL |
| Trade Name: Control Degreaser | Product Type: Low pH Commercial Cleaner |

SECTION 2 - INGREDIENTS

| CHEMICAL NAME/COMMON NAME | CAS NO. | WT. %(opt) | TLV(Source) | TITLE III, SECT. 313 |
|------------------------------|-----------|------------|------------------|----------------------|
| Tetrapotassium Pyrophosphate | 7320-34-5 | 1-5% | None Established | |
| Nonionic Surfactant | 9016-45-9 | 1-5% | None Established | |
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SECTION 3 - PHYSICAL DATA

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|----------------------------|--|------------------------------------|--|--|---------------------------------------|
| Boiling point (°F.) | 212°F | Specific Gravity (H2O=1.0) | 1.03 ± 0.005 | pH | 9.6 ± 0.5 |
| Vapor Pressure (mm Hg) | Not Determined | Vapor Density (Air=1) | Not Determined | | |
| Solubility in water | <input checked="" type="checkbox"/> Complete | <input type="checkbox"/> Insoluble | <input type="checkbox"/> Emulsifiable (or Dispersible) | <input type="checkbox"/> Slight (or Partial) | |
| Evaporation Rate (vs. H2O) | <input type="checkbox"/> Faster | <input type="checkbox"/> Slower | <input checked="" type="checkbox"/> About the Same | Appearance and Odor | Clear, blue liquid with pleasant odor |

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

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|------------------------------------|--|------------------|-----|-------|-------|
| Flash Point (T.C.C.) | °F. <input checked="" type="checkbox"/> None to Boiling | Flammable Limits | N/A | Upper | Lower |
| Extinguishing Media | Product is non-combustible. Water Spray (Fog), Dry Chemical, CO2, or Foam may be used where product is stored. | | | | |
| Special Firefighting Procedures | Do not enter confined fire-spaces without protective clothing and self-contained air supply. | | | | |
| Unusual Fire and Explosion Hazards | None | | | | |

SECTION 5 - REACTIVITY DATA

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| Stability | Stable | Incompatibility | Strong acids/oxidizers. Do not mix with chlorinated detergents (bleach). |
| Hazardous Decomposition Products | Burning may produce oxides of carbon and other substances. | | |

SECTION 6 - HEALTH HAZARD DATA

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| Primary Routes of Exposure | <input checked="" type="checkbox"/> Eye | <input checked="" type="checkbox"/> Skin | <input checked="" type="checkbox"/> Oral | <input type="checkbox"/> Inhalation | <input type="checkbox"/> Other |
| Signs and Symptoms Of Overexposure (Acute) | Direct contact with eyes may cause mild to moderate irritation with local redness and swelling of conjunctiva. Prolonged or repeated skin contact may cause irritation. Ingestion may cause irritation of mouth, throat and stomach with possible nausea and vomiting. | | | | |
| Signs and Symptoms of Overexposure (Chronic) | None currently known | | | | |
| Medical Conditions Aggravated by Overexposure | An existing dermatitis | | | | |
| Carcinogen or Suspect Carcinogen Ingredients | <input type="checkbox"/> NTP | <input type="checkbox"/> IARC | <input type="checkbox"/> OSHA | <input checked="" type="checkbox"/> NONE | |

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

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| Eyes | Flush eyes with water for at least 15 minutes and call a physician immediately. |
| Skin | Wash affected areas with large amounts of soap and water. If irritation persists call physician. |
| Ingestion | Do NOT induce vomiting. Dilute by drinking water. Call a physician immediately. |
| Inhalation | Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician. |

SECTION 8 - SPECIAL PROTECTION INFORMATION

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| Respiratory Protection | Not required under normal use conditions with good general ventilation. Protect against generated mists/sprayback. |
| Ventilation Requirements | Normal <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other <input type="checkbox"/> Eye Protection Safety Glasses/Goggles |
| Protective Gloves Rubber/PVC | Other Protective Clothing Impervious protective clothing appropriate to minimize contact (ie:boots, apron, faceshield) especially where spray-back/misting conditions exist. |

SECTION 9 - SPILL OR LEAK PROCEDURES

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| Steps To Be Taken If Released or | Do not touch or walk through spilled material. Stop leak if you can do it without risk. Dike ahead of large spills to prevent run off. Mop, pump or take up with sand or other inert absorbent & reclaim into containers for reuse, recycle or proper disposal |
| Waste Disposal Methods | Dispose of in an approved waste facility according to Federal, State and local regulations. |

SECTION 10 - STORAGE AND HANDLING INFORMATION

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| Precautions to be Taken In Handling and Storage | No special requirements if product is handled according to good manufacturing practices. Wash thoroughly after handling. Keep container closed when not in use. Wash thoroughly after handling. |
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The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS
HAZARD
RATING

| | |
|---------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | X |

0 - LEAST
1 - SLIGHT
2 - MODERATE
3 - HIGH
4 - EXTREME