

Material Safety Data Sheet

May be used to comply with OSHA's
Hazard Communication Standard, 29 CFR 1910.1200

Product name or number as it appears on label

NPCA Hazardous Materials Identification System

| | |
|-------------------------|---|
| Specific Hazard | Personal Protection |
| 4-Severe | X-Ask a supervisor |
| 3-Serious | A-Safety Glasses |
| 2-Moderate | B-Goggles, Gloves |
| 1-Slight | C-Goggles, Gloves, Apron |
| 0-Minimal | D-Goggles, Gloves, Apron, & Faceshield |
| Health (3) | Reactivity (1) |
| Flammability (0) | Personal Protection (B) |
| II | |

POWER STRIP OR WAX EMULSIFIER P514

SECTION I

MFGR'S NAME AND ADDRESS: CleanPak Products
5408 N 59TH ST. TAMPA, FL 33610

EMERGENCY TELEPHONE NUMBER: 800-424-9300 DATE PREPARED: 10-15-10
Telephone Number For Information: 813-740-8611

SECTION II - HAZARDOUS INGREDIENTS/ IDENTITY INFORMATION

| Hazardous Components | OSHA PEL | ACGIH | TLV | Other | % Optional |
|----------------------------|----------|-------|-----|-------|------------|
| Specific Chemical Identity | | | | | LIMITS |
| Common Name(s) | | | | | |

| | | | | | |
|----------------------------------|-------|-------|-------------|--|-------|
| | | | Recommended | | |
| Sodium Hydroxide | | | | | 4--7% |
| Sodium Metasilicate Pentahydrate | | | | | 4--7% |
| Monoethanolamine, Colamine | 3ppm | 3ppm | | | 4--7% |
| CAS # 141-43-5 | | | | | |
| *2-Butoxyethanol | 50ppm | 75ppm | | | 4--7% |
| CAS # 111-76-2 | | | | | |

*This mixture contains 15.08% of 2-Butoxyethanol which subject to the reporting requirements of section 313 of Title III of the Superfund Amendments of Reauthorization Act of 1986 and 40 CFR, Part 372.

SECTION III-PHYSICAL/CHEMICAL CHARACTERISICS

| | | | |
|-------------------------|------------|--------------------------|-------------|
| BOILING POINT (F) | Over 212 F | SPECIFIC GRAVITY (H2O=1) | 0.985 |
| VAPOR PRESSURE (mm Hg.) | N/A | MELTING POINT | N/A |
| VAPOR DENSITY (air = 1) | N/A | EVAPORATION RATE | Less than 1 |
| SOLUBILITY IN WATER | 100% | (Butyl Acetate = 1) | |

APPEARANCE AND ODOR: Clear, colorless liquid with a mild odor.

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

| | | | |
|---------------------------|------------------|-----|-----|
| FLASH POINT (METHOD USED) | FLAMMABLE LIMITS | LEL | UEL |
| None | N/A | N/A | N/A |

EXTINGUISHING MEDIA: Form or Carbon Dioxide Dry Foam

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode when fighting fires

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames, and ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

SECTION V - REACTIVITY DATA Power Strip or Wax Emulsifier (P514)

STABILITY: UNSTABLE () CONDITONS TO AVOID:

STABLE (x)

None

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong mineral acids, strong organic acids, and oxidizers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Sulfur Dioxide and Hydrogen Sulfide

HAZARDOUS

May Occur () Conditions to Avoid:

Polymerization

May Not Occur (x) Extreme Heat N/A

SECTION VI - HEALTH HAZARD DATA

ROUTES (S) OF ENTRY:

INHALATION : YES

SKIN: YES

INGESTION: YES

Health Hazards (Acute and Chronic)

Eyes: Causes burns. Skin: Can cause irritation. Burns: Can result form prolonged exposure.

Breathing: Excessive inhalation of vapors can cause nasal and respiratory damage.

Swallowing: Can cause result in damage to throat and esophagus.

CARCINOGENICITY: NTP?

IARC Monographs?

OSHA Regulated?

No

No

No

SIGNS AND SYMPTOMS OF EXPOSURE: See health hazards above.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Irrigation of the eye immediately with water for 15 minutes, lifting upper and lower lids occasionally. Get immediate medical attention.

Inhalation: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet, and get medical attention.

Ingestion: If swallowed, do not induce vomiting. Vomiting will cause further damage to throat. Dilute by giving water. Give milk of magnesia. Keep warm and quiet. Get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Absorb liquid with floor absorbent and collect for disposal.

WASTE DISPOSAL METHOD: Dispose of waste in accordance with Federal, State and Local ordinances.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container tightly closed, cool, dry, and away from sources of ignitions.

OTHER PRECAUTIONS: Always use good hygiene practices. All precautions in this MSDS must be observed.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

(SPECIFY TYPE): self-contained breathing apparatus in high concentrations.

LOCAL EXHAUST: Sufficient

SPECIAL : NONE

MECHANICAL (GENERAL): Sufficient

OTHER: NONE

PROTECTIVE GLOVES: Rubber.

EYE PROTECTION: Safety Glasses

OTHER PROTECTIVE EQUIPMENT: Wear clothing designed to prevent skin and eye contact..

WORK / HYGIENIC PRACTICES: Wash THOROUGHLY after handling.

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.