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 Protectio

rd Personal Protection
X-Ask a supervisor
A-Safety Glasses
B-Goggles, Gloves
C-Goggles, Gloves, Apron
D-Goggles, Gloves, Apron, &
Faceshield

Health (3) Flammability (0)

4-Severe3-Serious

1-Slight

0-Minimal

2-Moderate

Reactivity (1)
y (0) Personal Protection (B)

Ultra T.L.C. OR PINNACLE

SECTION I

MFGR'S NAME AND ADDRESS: CleanPak Products

5408 N 59TH ST. TAMPA, FL 33610

EMERGENCY TELEPHONE NUMBER: 800-424-9300 DATE PREPARED:

Telephone Number For Information: 813-740-8611 10-15-10

SECTION II - HAZARDOUS INGREDIENTS/ IDENTITY INFORMATION

Hazardous Components OSHA PEL ACGIH TLV Other % Optional

Specific Chemical Identity

Common Name(s)

LIMITS

Recommended

*2-Butoxyethanol 50PPM 75PPM 4.27%

CAS# 111-76-2

D-Limonene N/A N/A N/A

CAS#5989-27-5

SECTION III-PHYSICAL/CHEMICAL CHARACTERISICS

BOILING POINT (F) Over 212 F **SPECIFIC GRAVITY (H2O=1)** 1.055

VAPOR PRESSURE (mm Hg.) N/A MELTING POINT N/A

VAPOR DENSITY (air = 1) N/A EVAPORATION RATE Less than 1

SOLUBILITY IN WATER Complete (Butyl Acetate = 1)

APPEARANCE AND ODOR: Clear, water-thin liquid with a pleasant citrus fragrance.

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) FLAMMABLE LIMITS LEL UEL Closed Cup- Over 250 F N/A N/A N/A

EXTINGUISHING MEDIA: Water Fog, Carbon Dioxide or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

Page 1 of 2

^{*}This mixture contains 4.27% of 2-Butoxyethanol which is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

STABILITY: UNSTABLE () CONDITONS TO AVOID: STABLE (x) None

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong ACIDS and OXIDIZERS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Burning can produce carbon monoxide and/or carbon dioxide.

HAZARDOUS May Occur () Conditions to Avoid: Polymerization May Not Occur (x) None

SECTION VI - HEALTH HAZARD DATA

ROUTES (S) OF ENTRY:
INHALATION: YES
SKIN: YES
INGESTION: NO

Health Hazards (Acute and Chronic)

Direct contact can cause eye and skin irritation. If swallowed, can cause gastrointestinal irritation, nausea, vomiting and

diarrhea.

CARCINOGENICITY: NTP? IARC Monographs? OSHA Regulated?

No No No

SIGNS AND SYMPTOMS OF EXPOSURE: Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea and headache.

MEDICAL CONDITIONS GENERALLY AGGRAVIATED BY EXPOSURE: Pre-existing blood, liver, and/or kidney disorders may be aggravated by overexposure to this product.

EMERGENCY AND FIRST AID PROCEDURES:

SKIN contact: Wash thoroughly with water. If irritation continues, call a physician.

EYE contact: Flush with copious amounts of water for at least 15 minutes, lifting upper and lower lids

occasionally. If irritation continues, call a physician. **INGESTION**: If swallowed, promptly call a physician.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS RELAESED OR SPILLED:

Take up liquid with absorbent material and remove mechanically.

WASTE DISPOSAL METHOD:

Dispose of waste in accordance with Federal, State and Local ordinances.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep containers tightly closed, cool, dry and away form sources of ignition. Use and store with adequate ventilation.

OTHER PRECAUTIONS: All precautions in this MSDS must be observed.

SECTION VIII - CONTROL MEASURES

RESPIRATIORY PROTECTION

(SPECIFIC TYPE): None required for normal handling.

VENTILATION:

LOCAL EXHAUST: Adequate SPECIAL : NONE MECHANICAL (GENERAL): Adequate OTHER: NONE

PROTECTIVE GLOVES: Impervious rubber gloves
EYE PROTECTION: Chemical splash goggles
OTHER PROTECTIVE EQUIPMENT: None

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.

Page 2 of 2