

# 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)

## CAPSI-KLEAN P179

### SECTION I

MFGR'S NAME AND ADDRESS: CleanPak Products  
5408 N 59<sup>TH</sup> 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				
ISOPROPANOL					4-7%
AMMONIUM LAUREL SULFATE					10-18%

### SECTION III-PHYSICAL/CHEMICAL CHARACTERISICS

BOILING POINT (F)	Over 212 F	SPECIFIC GRAVITY (H2O=1)	1.01
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, VICIOUS liquid with a pleasant banana 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

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SECTION V - REACTIVITY DATA CAPSI-KLEAN (P179)  
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.

<b>CARCINOGENICITY: NTP?</b>	<b>IARC Monographs?</b>	<b>OSHA Regulated?</b>
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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 RELEASED 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 from sources of ignition. Use and store with adequate ventilation.

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

**SECTION VIII - CONTROL MEASURES**

**RESPIRATORY 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.**