

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO., INC  
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100  
Cedar Knolls PREPARATION/REVISION DATE: 03/24/98  
NJ 07927  
PREPARER/CONTACT: Gary Adams, Chemist  
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: PALMS UP  
CHEMICAL NAME/SYNONYMS: Powdered Hand Cleaner  
CHEMICAL FAMILY.....: NOT APPLICABLE  
FORMULA.....: Mixture  
PRODUCT CODE.....: 14-34

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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\* \* \* \* \*  
\* HEALTH..... 0 \*  
\* FLAMMABILITY.. 0 \*  
\* REACTIVITY... 0 \*  
\* PROTECTION... 0 \*  
\* \* \* \* \*

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Borax (Tetrasodium Borate)	16940-66-2	<1	N/I	5mg/m3

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NO

CHEMICAL/COMMON NAME	CAS-NUMBER	%	NTP	IARC	OSHA
N/A	N/A	N/A	N/A	N/A	N/A

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-  
SKIN: Overexposure can cause dry skin problems. INHALATION can be irritating.  
EYES: Mild transient irritation.  
INGESTION: May cause upset stomach, nausea. This material is of a low order of oral toxicity.  
No chronic effects known or expected.

PRIMARY ROUTES OF ENTRY-  
Eyes, Skin.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

EMERGENCY FIRST AID PROCEDURES-

EYES & SKIN: Flush with water. Call physician if irritation persists.

INHALATION: Move to fresh air.

INGESTION: Call physician.

**SECTION 4 - CHEMICAL DATA**  
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BOILING POINT (F).....: N/A

VAPOR PRESSURE (mmHg): N/A

VAPOR DENSITY (AIR=1): N/A

SPECIFIC GRAVITY (WATER=1).....: 3

PERCENT VOLATILE BY VOLUME (%). ....: Nil

EVAPORATION RATE (N/A =1): N/A

SOLUBILITY IN WATER-

Appreciable.

APPEARANCE AND ODOR INFORMATION-

White powder with lemon odor.

**SECTION 5 - PHYSICAL HAZARD DATA**  
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FLASH POINT (Method Used): None.

FLAMMABLE LIMITS : Lel=N/A UEL=N/A

EXTINGUISHING MEDIA-

Not combustible.

SPECIAL FIRE FIGHTING PROCEDURES-

None known necessary.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

None known.

INCOMPATIBILITY (Materials To Avoid)-

None known.

HAZARDOUS DECOMPOSITION PRODUCTS-

None known.

WILL HAZARDOUS POLYMERIZATION OCCUR-

No.

CONDITIONS TO AVOID FOR POLYMERIZATION-

None known.

IS THE PRODUCT STABLE-

Yes.

CONDITIONS TO AVOID FOR STABILITY-

None known.

SECTION 6 - SPILL OR LEAK PROCEDURES  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-  
Sweep up and recover as possible. Flush any small remaining residue with water.

WASTE DISPOSAL METHODS-  
Hand washing waste not hazardous. Consult authorities for disposal of any large amounts.

SECTION 7 - EXPOSURE CONTROL INFORMATION  
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VENTILATION-  
LOCAL EXHAUST: N/A  
SPECIAL.....: N/A  
MECHANICAL (General): N/A  
OTHER.....: N/A

RESPIRATORY PROTECTION-  
Not normally needed. Dust mask if necessary for some unusual reason.

PROTECTIVE GLOVES-  
Rubber for continuous use (as in janitor filling many dispersers, etc.).

OTHER PROTECTIVE EQUIPMENT-  
Not normally necessary.

OTHER ENGINEERING CONTROLS-  
N/I

WORK PRACTICES-  
N/A

HYGIENIC PRACTICES-  
N/I

SECTION 8 - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-  
Store in dry place. Keep container closed.  
Do not store near hazardous materials that have a similar appearance. Do not store in containers that are not clearly marked.

MAINTENANCE PRECAUTIONS-  
N/A

OTHER PRECAUTIONS-  
Intentional misuse or unusual uses of this product could require continuous use of respiratory protection. Call our safety department. KEEP OUT OF REACH OF CHILDREN!

06-03-02  
CSS-14038

MATERIAL SAFETY DATA SHEET 00136  
CHEM-POWER DIV/FOSTER & CO

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ADDITIONAL COMMENTS-

Shipping Name: Compound, Cleaning. Class 55.