

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : CHEM-POWER MANUFACTURING DIV./ FOSTER & CO., INC
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100
Cedar Knolls PREPARATION/REVISION DATE: 02/14/02
NJ 07927
PREPARER/CONTACT: Gary Adams, Chemist
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: TNT NON-ACID TUB & TILE CLNR
CHEMICAL NAME/SYNONYMS: Non-Acid BOWL CLEANER
CHEMICAL FAMILY.....: Alkaline Solution
FORMULA.....: Mixture
PRODUCT CODE.....: 32-19

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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* HEALTH..... 2 *
* FLAMMABILITY.. 0 *
* REACTIVITY.... 0 *
* PROTECTION.... B *
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SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Tetrasodium EDTA	64-02-8	2-4	N/I	N/I
Sodium Xylene Sulfonate	1300-72-7	1-3	N/I	N/I
Nonylphenol ethoxylate	12787-87-0	2-4	N/I	N/I
**Potassium Hydroxide	1310-58-3	<0.2	5mg/m3	5mg/m3
Water	7732-18-5	88-98	None	None

**This ingredient is reportable under EPA SARA Title 111- please check applicable states for additional regulations.

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)-
EYES: Severe irritant. May cause severe injury.
SKIN: Overexposure could cause dry skin dermatitis, severe irritant.
INGESTION: Nausea, indigestion, vomiting. Irritation of mouth and digestive

tract.

CHRONIC: No hazard known other than complications of acute injuries. Dilute, used solutions are of low order of toxicity once diluted and are readily biodegradable.

PRIMARY ROUTES OF ENTRY-
Skin, eyes.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
N/I

EMERGENCY FIRST AID PROCEDURES-

EYES & SKIN: Flush with water for 15 minutes. Call physician immediately if irritation persists.

INGESTION: DO NOT induce vomiting. If conscious, give large amount of water and call physician or poison control center immediately.

SECTION 4 - CHEMICAL DATA

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BOILING POINT (F).....: 212	SPECIFIC GRAVITY (WATER=1).....: 1.01
VAPOR PRESSURE (mmHg): N/I	PERCENT VOLATILE BY VOLUME (%): >90
VAPOR DENSITY (AIR=1): N/I	EVAPORATION RATE (N-Butyl Acetate =1): <1

SOLUBILITY IN WATER-
Complete.

APPEARANCE AND ODOR INFORMATION-
Clear turquoise liquid with pleasant odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): None FLAMMABLE LIMITS : Lel=N/A UEL=N/A

EXTINGUISHING MEDIA-
Alcohol foam, CO2, dry chemical. water fog.

SPECIAL FIRE FIGHTING PROCEDURES-
N/I
Keep containers cool to prevent explosion.

UNUSUAL FIRE AND EXPLOSION HAZARDS-
N/I

INCOMPATIBILITY (Materials To Avoid)-
Acids.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Spills are slippery. Dike and soak up with suitable absorbent. Flush residue with water to sewer. Prevent contamination of ground water.

WASTE DISPOSAL METHODS-
Consult local authorities, well diluted effluent is normally acceptable.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: N/A
SPECIAL.....: N/A
MECHANICAL (General): Maintain TLV
OTHER.....: Protective goggles

RESPIRATORY PROTECTION-
Not normally needed, NOISH approved if necessary.

PROTECTIVE GLOVES-
Rubber.

OTHER PROTECTIVE EQUIPMENT-
Splashproof goggles.

OTHER ENGINEERING CONTROLS-
N/A

WORK PRACTICES-
N/I

HYGIENIC PRACTICES-
Wash hands before eating or using lavatory facilities.

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Keep from repeated freeze-thaw cycles.

07-16-02
CSS-14038

MATERIAL SAFETY DATA SHEET 00312
CHEM-POWER DIV/FOSTER & CO

PAGE 4

MAINTENANCE PRECAUTIONS-

Do not hold winter and summer formulas over to other seasons.

OTHER PRECAUTIONS-

KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-

Shipping Name: Compound, Cleaning, Liquid. Not regulated.

FOR TRANSPORTATION EMERGENCY ONLY, CALL INFOTRAC 1-800-535-5053 24 hr/7 days.