

FOX VALLEY CHEMICAL CO
5201 MANN DR PO BOX 129
RINGWOOD, IL 60072
ORIGINAL DATE 05-31-02
MATERIAL SAFETY DATA SHEET
BATHROOM & KITCHEN NON-ACID

SECTION 1 - PRODUCT IDENTIFICATION

MANUFACTURER: FOX VALLEY CHEMICAL CO PRODUCT NAME: NON-ACID
5201 MANN DR BATHROOM & KITCHEN CLEANER
RINGWOOD, IL 60072

INFORMATION: (815) 653-2660 PRODUCT #: H124002
EMERGENCY: (800) 325-3699 DATE: NOVEMBER 11,2002

CHEMICAL FORMULATION: Water based cleaner concentrate.

NEPA HAZARD IDENTIFICATION: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
HAZARD RATING: 4 – Extreme 3 – High 2 – Moderate 1 – Slight 0- Insignificant

SECTION II - HAZARDOUS INGREDIENTS

Values reported as TWA unless noted

SUBSTANCE	APPROX	OSHA	ACGIH	EPA 40 CFR:			CAS#
	%	PEL	TLV	302	355	372	
Organic salt	5.0-10.0	N/E	N/E	N	N	N	506-89-8
2-Butoxyethanol	0.24-0.50	25 ppm (skin)	25 ppm (skin)	Y	N	Y	111-76-2

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short term Exposure Limit
N/A: Not applicable N/D: Not determined N/E: Not Established Y: Yes N: No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4)
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355)
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372)

SECTION III - PHYSICAL DATA

BOILING POINT (* F): 212 SPECIFIC GRAVITY (WATER = 1): 1.06
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): N/D
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): 1
SOLUBILITY IN WATER: Soluble pH: 0.2-1.2
APPEARANCE AND ODOR: Clear, dark green liquid; pleasant odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (* F): N/A (TEST METHOD): Closed cup
FLAMMABLE LIMITS IN AIR (VOLUME%) UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: Water spray, carbon dioxide, dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARD: Hydrogen gas may be released upon contact with certain metals at sustained temperatures above 140 *F

SECTION V - REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: Strong oxidizers and alkalis, chlorates, nitrates.
CONDITIONS TO AVOID: Excess heat and open flame.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon, nitrogen and chlorine.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITION TO AVOID: None

PRODUCT NAME: ACID FREE KITCHEN AND BATH

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY INHALATION: EYE CONTACT: X SKIN CONTACT: X INGESTION: X
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None.

EFFECTS OF OVEREXPOSURE

IF IN EYES: May be painful and irritating.

IF ON SKIN: Irritation, with prolonged or repeated exposure, Non-corrosive to skin.

IF SWALLOWED: May be harmful if ingested.

IF INHALED: Irritation to the respiratory tract if inhaled as a mist.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush under eyes and eyelids with plenty of cool water for at least 15 minutes. Obtain medical attention.

IF ON SKIN: Wash with soap and water. Remove contaminated clothing and launder separately before reuse. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison control center immediately. Give affected person 3 to 4 glasses of water to dilute. Do not induce vomiting. Never give anything to an unconscious person.

IF INHALED: Remove person to fresh air. If breathing has stopped administer artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention.

SECTION VII - SPILL OR LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill and ventilate area. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal..

WASTE DISPOSAL METHOD: Consult local environmental authorities.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation. Do not breathe vapors or mists.

VENTILATION

LOCAL: Recommended

MECHANICAL: Not required

PROTECTIVE GLOVES: Chemical resistant gloves are recommended.

EYE PROTECTION: Safety glasses or chemical goggles are recommended.

OTHER PROTECTIVE EQUIPMENT: Safety shower and eye wash station, protective clothing.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place away from alkaline products. Do not mix with any other cleaning chemicals. Keep container tightly closed when not in use.

OTHER PRECAUTIONS: Keep out of reach of children.

SECTION IX - TRANSPORTATION INFORMATION

DOT INFORMATION: None

DOT PROPER SHIPPING NAME: None

DOT CLASS: None

DOT ID NUMBER: None

DOT PACKING GROUP: None

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