

MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE

EFFECTIVE DATE 5/05

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: NON-ACID BOWL CLEANER (RR301) **Chemical Family:** CLEANING COMPOUND
Supplier's Name: Banner Chemical Corp. **Proper Shipping Name:** CLEANING COMPOUND
Supplier's Address: 111 Hill St. **DOT Shipping Hazard:** N/A
Orange, N.J. 07050 **DOT Labels Required:** N/A

EMERGENCY TELEPHONE NUMBER 973/676-2900**HMIS RATING (0-4): HEALTH: 1 FIRE: 0 REACTIVITY: 0****SECTION 2 - HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
*Sodium Hydroxide	1310-73-2	1.0	2.0mg/M
2-Butoxy ethanol	111-76-2	5.0	25ppm.

*This toxic chemical is subject to reporting requirements of Sec. 313-SARA Title III-40CFR. Part 372

SECTION 3 - PHYSICAL DATA

BOILING POINT: 212°F.
VAPOR PRESSURE (mmHg @ 20°C):N/A
VAPOR DENSITY (air=1): N/A
SPECIFIC GRAVITY: 1-1.2
PHYSICAL DESCRIPTION: Thin green liquid; mild clean aroma
pH: 10-11
SOLUBILITY IN WATER: 100%
EVAPORATION RATE: 1.0
% VOLATILE BY VOLUME: 94

SECTION 4 - FIRE and EXPLOSION DATA

FLASH POINT: None at boiling
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: Media proper to primary cause of fire.
SPECIAL FIREFIGHTING PROCEDURES: None known
UNUSUAL FIRE & EXPLOSION HAZARD: None known

SECTION 5 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: None known
EFFECTS OF OVEREXPOSURE: May cause drying and chapping of skin due to alkalinity, water and solvent. May cause eye irritation.
EMERGENCY & FIRST AID PROCEDURES: EYE: Immediately flush with copious amount of water for at least 15 min. SKIN: Remove contaminated clothing and wash skin thoroughly. INHALATION: Remove to fresh air. INGESTION: General precautionary measures suggest inducing vomiting immediately. Never give anything by mouth to an unconscious person. In all cases consult a physician.

SECTION 6 - REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: Acids

SECTION 7 - SPILL or LEAK PROCEDURES

SPILLAGE: Contain and absorb with Ban-dri, earth, sand or similar inert material.
WASTE DISPOSAL METHOD: In a manner consistent with federal, state and local regulations.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.**HAZARDOUS POLYMERIZATION:** Will not occur.**SECTION 8 - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: Can use N-IOSH approved respirator.
VENTILATION: Local exhaust sufficient.
GLOVES: Rubber or plastic-coated.
EYE PROTECTION: Goggles or face-shield if splashing expected.
OTHER PROTECTIVE EQUIPMENT: Can be used.

SECTION 9 - SPECIAL PRECAUTIONS

Do not get in eyes or on skin. Wash thoroughly after handling. Use with adequate ventilation. Store away from other chemicals and out of reach of children. Store in closed container away from fire and extreme heat.

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