

**Section 1
Chemical Product & Company Information**

Emergency Contact: (Spill/Release) (800) 424-9300
Information Number: (419) 531-9741
Manufactured By:

Fresh Products, Inc.
4010 South Avenue
Toledo, OH 43615

Product Name: **Big Blue Plus Automatic Bowl Cleaner**
Product Numbers: 12-BBLS

**Section 2
Composition/Information on Ingredients**

Nonyl phenol ethoxylate C.A.S. # 127087-87-0	10-30%
Sodium carboxymethyl cellulose C.A.S. #9004-32-4	0-5%
Bacterial Cultures/Spores C.A.S. #Not Available	0-5%
Water C.A.S. #7732-18-5	10-30%
Urea C.A.S. #57-13-6	40-70%
Dye C.A.S. # Not Available	0-5%

Contains no hazardous ingredients listed in 29CFR1910, subpart Z, nor do they appear in the "threshold limit values for chemical substances and physical agents", ACGIH.

**Section 3
Hazards Identifications**

HMIS Codes:
Health: 0 Flammability: 0 Reactivity: 0
Flash Point: None
Flammability Limits: Not Established
LEL: None UEL: None

**Section 4
First Aid Measures**

Emergency and First Aid Procedures:
Eyes: Remove contact lenses, flush eyes with water for 15 minutes
Skin: Wash affected area with soap and water
Ingestion: rinse mouth and induce vomiting. Give plenty of water or milk.

**Section 5
Fire Fighting Measures**

Extinguishing Media: Water spray, carbon dioxide, dry chemical
Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.
Unusual Fire & Explosion Hazards: None Known

**Section 6
Accidental Release Measures**

Step to be taken in case of material release or spill: Pick up spilled material and place in proper waste container.
Practice good housekeeping and hygienic measures.

**Section 7
Handling and Storage**

Precautions to be taken in handling and storing: Keep product dry until used.
Other Precautions: Keep out of reach of children. Always practice good housekeeping and hygienic measures.

**Section 8
Exposure Controls/Personal Protection**

Ventilation: Local Exhaust: Not Applicable
Special: Not Applicable
Mechanical: Not Applicable
Other: Not Applicable
Protective Gloves: Not Applicable

Eye Protection: Not Applicable
Other Protective Clothing or Equipment: None Known
Work/Hygienic Practices: Always practice good housekeeping and hygienic measures

**Section 9
Physical and Chemical Properties**

Boiling Point: Not Established
Vapor Pressure: Not Established
Vapor Density (Air=1): Not Established
Specific Gravity (Water=1): 1.10
Melting Point: Not Established
Evaporations Rate: (Butyl Acetate = 1) <1
Solubility in water: Complete
Appearance: Solid blue in plastic container

**Section 10
Stability and Reactivity**

Stability: Stable
Conditions to Avoid: None
Incompatible Materials: None Known
Hazardous Decomposition Products: Oxides of carbon when burned.
Hazardous Polymerization: Will not occur
Conditions to Avoid: None Known

**Section 11
Toxicological Information**

Routes of Entry:
Inhalation: 0 Skin: No Eyes: No Ingestion: No
Health hazards (acute & chronic): None Known
Eyes: None Known
Skin: None Known
Ingestion: None Known
Inhalation: None Known
Carcinogenicity: NTP: Not Listed IARC: Not Listed
OSHA Regulated: Not Listed Other: Not Listed
Signs & Symptoms of Exposure:
Eyes and Skin: None Known
Inhalation: None Known
Ingestion: Nausea, abdominal pain, diarrhea, vomiting
Medical conditions generally aggravated by exposure: None Known

**Section 12
Ecological Information**

Not Established

**Section 13
Disposal Considerations**

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

**Section 14
Transport Information**

DOT Classifications: Non Hazardous

**Section 15
Regulatory Information**

None Required

**Section 16
Other Information**

None Required

Date Prepared: September 16, 2003
By: Jeff Smith, Ph.D./Chief Chemist