

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements

U.S. Department of Labor

Occupation Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY

AUTOMATIC BOWL CLEANER (230040)

*Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.*

Section I

D.O.T. Hazard Class:

Manufacturer's Name

Beaver Research Company

Emergency Telephone Number

1-800-255-3924 (Chem-Tel)

Address (Number, Street, City, State, and ZIP Code)

3700 E. Kilgore Road, Portage, MI 49002

Telephone Number For Information

1-800-544-0133

Date Prepared

03/14/95

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

-Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	VP mm HG	% (optional)
Nonyl phenol ethoxylate	127087-87-0			10-30
Sodium carboxymethyl cellulose	9004-32-4			0-5
Disodium EDTA	139-32-4			0-1
Water	7732-18-5			10-30
Urea	57-13-6			40-70
Dye	N/A			0-5

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H2O = 1)	1.10
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	<1

Solubility in Water

Complete

Appearance and Odor

Solid blue in plastic container. Pleasantly scented.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A

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 and Explosion Hazards

None

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	None
	Stable	X	

Incompatibility (Materials to Avoid)

None

Hazardous Decomposition or Byproducts

Oxides of carbon when burned.

Hazardous	May Occur	Conditions to Avoid	None
Polymerization	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	No	No	No

Health Hazards (Acute and Chronic)

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
N/A	N/A	N/A	N/A

Signs and Symptoms of Exposure

N/A

Medical Conditions Generally Aggravated by Exposure

Unknown

Emergency and First Aid Procedure

Quickly follow directions below and call a poison control center. Get quick medical attention if any ill effects continue or develop later. **Ingestion:** Immediately rinse mouth with water, spit out rinse. Then drink a glassful of water.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Sweep up spills.

Waste Disposal Method

Waste, including spills or rinseates and leftover product that cannot be used according to label instructions, must be disposed of according to applicable Federal, state and local requirements. Empty containers should be disposed of per label directions, in the trash, or offered for recycling if allowed by Federal, state, and local requirements.

Precautions to be Taken in Handling and Storage

CAUTION. Keep out of reach of children. Store in a cool, dry area.

Other Precautions

Read entire label before using. Read and follow label directions and other product safety and health information which you have been provided with when handling or using our products.

Section VIII - Control Measures

Respiratory Protection (Specify Type)

None required.

Ventilation	Local Exhaust	None required	Special	N/A
	Mechanical(General)	Adequate	Other	N/A

Protective Gloves

None required.

Other Protective Clothing or Equipment

None required.

Work/Hygienic Practices

Always follow safe work practices.

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

CAS #	Chemical Name	Percent by Weight
	None	