

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



PO# X 705202

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.

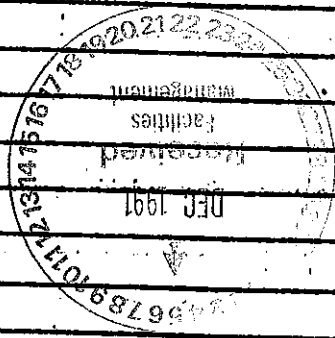
IDENTITY (As Used on Label and List) *Bect Cleaner*
Bect Descaler / *Tile / Acrot*

Section I

Manufacturer's Name BECT CHEMICAL CO., INC.	Emergency Telephone Number (315) 432-0023
Address (Number, Street, City, State, and ZIP Code) 6100 Mautz Rd. Box 6488	Telephone Number for Information (315) 432-0023
Syracuse, NY 13217	Date Prepared 8/29/88
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Phosphoric Acid	N/A	N/A	N/A	20%



Section III — Physical/Chemical Characteristics

Boiling Point	> 212 F	Specific Gravity (H ₂ O = 1)	1.118
Vapor Pressure (mm Hg)	N/A	Melting Point	< 32 F
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	< 1
Solubility in Water	Completely Soluble.		

Appearance and Odor
Clear green liquid, slight acid odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) None	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media N/A			
Special Fire Fighting Procedures N/A			

Unusual Fire and Explosion Hazards

None

Section V -- Reactivity Data

Stability	Unstable	X	Conditions to Avoid Extreme heat or cold.
	Stable		

Incompatibility (Materials to Avoid)
Alkalis, metal storage.

Hazardous Decomposition or Byproducts
N/A

Hazardous Polymerization	May Occur	X	Conditions to Avoid N/A
	Will Not Occur		

Section VI -- Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion? Yes

Health Hazards (Acute and Chronic)
Acid material -- may cause eye damage or skin irritation.

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

Signs and Symptoms of Exposure
Skin irritation.

Medical Conditions Generally Aggravated by Exposure Sensitive skin.

Emergency and First Aid Procedures
In case of eye contact, flush thoroughly with running water and contact physician. Flush off skin.

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Neutralize with alkali and mop up.

Waste Disposal Method
Neutralize before putting down drain.

Precautions to Be Taken in Handling and Storing
Do not store in metal containers. Do not freeze or overheat.

Other Precautions
N/A

Section VIII -- Control Measures

Respiratory Protection (Specify Type)
Not normally needed.

Ventilation	Local Exhaust Not needed.	Special Not needed.
	Mechanical (General) Not needed.	Other Not needed.

Protective Gloves Recommended. Eye Protection Recommended.

Other Protective Clothing or Equipment
Not normally needed.