

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

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

IDENTITY (As used on Label and List)

Mrs. Stewart's® Laundry Bluing

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

Manufacturer's Name Luther Ford & Company	Emergency Telephone Number 952-881-1430
Address (Number, Street, City, State, and ZIP Code) 1700 W. 94th Street Bloomington, MN 55431	Telephone Number for Information 952-881-1430 Date Prepared March 12, 1986, still applies August 2001
	Signature of Preparer (optional)

Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Names(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (opt.)

The Formaldehyde has been replaced by Gluteraldehyde, which is non-carcinogenic. The product, Mrs. Stewart's Bluing, is a non-toxic product.

Section III - Physical / Chemical Characteristics

Boiling Point	ND	Specific Gravity (H ₂ O = 1)	ND
Vapor Pressure (mm Hg.)	ND	Melting Point	ND
Vapor Density (AIR = 1)	ND	Evaporation Rate (Butyl Acetate = 1)	ND

Solubility in Water
Complete

Appearance and Odor
Blue liquid with slightly pungent odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) ND	Flammable Limits	LEL ND	UEL ND
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Extinguishing Media
Not applicable.

Special Fire Fighting Procedures
Material is nonflammable as a water solution.

Unusual Fire and Explosion Hazards
Product presents no unusual fire or explosion hazards.

ND - Not Determined.

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid Avoid mixing with chlorites or hypochlorites.
	Stable	X	Avoid elevated temperatures.

Incompatibility (*Materials to Avoid*)

Silver, Chlorites, Hypochlorites, Phenols, Strong Acids & Alkalis

Hazardous Decomposition or By-products
None known.

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

Section VI - Health Hazard Data

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

Health Hazards (*Acute and Chronic*)

Direct contact with eyes may cause irritation. No hazards of ingestion or inhalation known.

Carcinogenicity: NTP? NO LARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure

Burning or irritation in eyes. Blue color on skin.

Medical Conditions

Generally Aggravated by Exposure
None Known.

Emergency and First Aid Procedures

Eye contact: Flush with cool water and consult physician. Skin contact: Wash with soap and water.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken In Case Material Is Released or Spilled

Flush excess down drain. Wipe area with sorbent and dispose with refuse according to applicable regulations.

Waste Disposal Method

Dispose of according to applicable local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

Keep container closed when not in use.

Other Precautions

Not determined.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*) None Necessary

Ventilation	Local Exhaust Normal Air Circulation	Special
	Mechanical (General)	Other

Protective Clothing No special clothing needed.	Eye Protection Avoid splashing. No special protection needed.
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Other Protective Clothing or Equipment
None needed.

Work / Hygienic Practices

According to good industrial hygiene.