

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) Uranine Dye 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 <u>Presto Dyechem Co</u>	Emergency Telephone Number <u>215-627-1864</u>
Address (Number, Street, City, State, and ZIP Code) <u>60 N Front St</u> <u>Philadelphia, PA 19106</u>	Telephone Number for Information <u>215-627-1864</u>
	Date Prepared <u>1/94</u>
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
<u>Chemical Family Xanthene</u>				
<u>Chemical Formula C20 H10 Na2 O5</u>	<u>Acute No</u>	<u>-Chronic NO</u>	<u>- Flammable No</u>	
<u>Color Index No 45350</u>	<u>Reactive No</u>	<u>Oxidizer No</u>		
<u>Color Index Name Acid Yellow 73</u>				
<u>CAS No 518-47-8</u>				
<u>Exposure Limits None Established</u>				
<u>None hazardous according to 40 CFR Part 261</u>				

Section III — Physical/Chemical Characteristics

Boiling Point	<u>N/A</u>	Specific Gravity (H ₂ O = 1)	<u>N/A</u>
Vapor Pressure (mm Hg.)	<u>N/A</u>	Melting Point	<u>N/A</u>
Vapor Density (AIR = 1)	<u>N/A</u>	Evaporation Rate (Butyl Acetate = 1)	<u>N/A</u>
Solubility in Water	<u>Complete</u>		
Appearance and Odor	<u>Orange Powder</u>		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	<u>N/A</u>	Flammable Limits	<u>N/A</u>	LEL	UEL
Extinguishing Media	<u>Water, Dry Chemical, CO2</u>				
Special Fire Fighting Procedures	<u>Wesr SCBA</u> <u>Avoid Dusting</u>				
Unusual Fire and Explosion Hazards	<u>None</u>				

Reproduce locally

OSHA 174 Form

December 27, 2001

Atotech
Rock Hill, SC 29730

Re acid blue 95108

To Ms Lyles,

When we make the mix for the acid blue dye, our range of color strength will not vary more than 5%. The ranges of 3.88 to 4.28 milligrams per milliliter of water are our gauge.

If you have any questions, please contact me.

Peter Ellison
President