



# Fast 1-2-3 Detergent

Item Series # 75001, 05, 55

U.S. Department Of Labor  
Occupational Safety And Health Administration  
**MATERIAL SAFETY DATA SHEET**  
Required Under USDL Safety And Health Regulations  
(29 CFP 1910.1200 "Hazards Communication Standard")

## Section I

**Manufactured For:** Gabriel First Corp.  
**Emergency Phone:** 1-800-424-9300  
**Address:** 233 W. Commercial Street, East Rochester, NY 14445  
**Product Name:** Fast 1-2-3 Detergent  
**Product Type:** Cleaner  
**Chemical Family:** Surfactant Blend  
**Prepared On:** 07/15/09

**DOT Classification:** None  
**DOT Shipping Name:** None

## HMIS RATING

<b>HEALTH</b>	<b>FLAMMABILITY</b>	<b>REACTIVITY</b>	<b>SPEC HAZARD</b>
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## Section II – Product & Component Data

Chemical Names	CAS No.	% Wt.	Threshold Limit Value
*2-Butoxy Ethanol	111-76-2	To 6.5	25ppmTWA
Tetrapotassium Pyrophosphate	7320-34-5	To 4	N/E
Sodium Metasilicate	6834-92-0	To 2	2mg/m3
Soda Ash Dense	497-19-8	To 1	N/E
Fragrance	PROPRIETARY MIXTURE	To 0.2	N/E
Surfactant	MIXTURE	To 10	N/E
Water	7732-18-5	To 75	NONE

\*An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372:

## Section III – Physical Data

**Boiling Range: (F):** 210-212° F  
**Vapor Pressure:** N/D  
**% Volatile:** 85  
**Solubility in Water:** Complete  
**pH:** 11.5 - 12.5

**Specific Gravity:** 1.07  
**Vapor Density:** Same as Water  
**Evaporation Rate:** N/A  
**Physical Description:** Yellow Liquid, Lemon Odor

## Section IV – Fire and Explosion Hazard Data

**Flash Point:** Exceeds 200° F  
**Flammability:** Non-Flammable  
**Extinguishing Media:** Water, CO<sub>2</sub>

**Special Fire Fighting Procedures:** Floor may be slippery.  
**Unusual and Explosion Hazards:** None.

## Section V – Health Hazard Data

**Eyes:** May cause irritation.  
**Skin:** May cause irritation.  
**Inhalation:** May cause irritation to upper tract.  
**Ingestion:** May cause irritation of mucous membranes.  
**Exposure Limits:** N/E  
**Carcinogenicity:**  
NTP: Not listed IARC: Not listed OSHA: Not regulated  
**Medical Conditions Aggravated by Exposure:** Person with present skin disorder may be more susceptible to irritation.

**EMERGENCY FIRST AID PROCEDURES:**  
**Eyes:** Flush with running water for 15 minutes.  
**Skin:** Wash off with soap and water.  
**Inhalation:** Remove to fresh air.  
**Ingestion:** Do not induce vomiting. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.



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## Section VI – Reactivity Data

**Stability:** Stable

**Hazardous Polymerization:** Will not occur.

**Incompatibility (Materials To Avoid):** None

**Hazardous Decomposition Products:** Normal products of combustion.

## Section VII – Spill or Leak Procedures

**Steps To Be Taken In Case Material Is Released Or Spilled:**

Dike and contain spill, absorb the liquid.

**Waste Disposal Method:** Scoop or shovel solid material into a

suitable container for recovery or disposal. Area may become slippery. Flush cleaned area with water.

## Section VIII – Special Protection Information

**Respiratory Protection (Type):** No special requirements.

**Ventilation:** Good ventilation required.

**Protective Gloves:** Chemical resistant.

**Eye Protection:** Goggles or Face Shield.

## Section IX – Special Precautions

**Precautions To Be Taken In Handling And Storing:**

Keep out of reach of children.

Use only in well ventilated area.

For institutional and industrial use only.

For use by trained personnel only.

**Other Precautions:**

Store and keep in closed container, in a cool place.

Avoid freezing.