



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: 9-8-2011

DOT Classification: None
DOT Shipping Name: None

HMIS RATING

HEALTH **FLAMMABILITY** **REACTIVITY** **SPEC HAZARD**
1 0 0 B

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, CO₂

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.