



The Procter & Gamble Company
P&G Household Care
Fabric & Home Care Innovation Center
5299 Spring Grove Avenue
Cincinnati, OH 45217-1087

35534

MATERIAL SAFETY DATA SHEET

MSDS #: FH/H/2005/KDKM-6E8S2X
Supersedes: FH/H/2001/LDLS-522GRL

Issue Date: 12/14/07
Issue Date: 03/25/02

SECTION I - PRODUCT IDENTIFICATION

Identity: GRANULAR LAUNDRY DETERGENT FINISHED PRODUCT

Brands: DREFT (ALL SCENTS: REGULAR SCENT)

P&G Telephone Number: 1-800-879-8433 or call Local Poison Control Center or your physician.

Transportation Emergency (24 hour) Telephone Number - CHEMTREC: 1-800-424-9300 - U.S. and Canada; 1-703-527-3887 - for calls originating elsewhere.

SECTION II - HAZARDS IDENTIFICATION

Potential Health Hazards (Acute and Chronic): (See Section 11 for more information)

Ingestion: May cause transient gastrointestinal irritation.

Eye Contact: Contact may cause mild, transient irritation.

Skin Contact: N/A

Inhalation: Heavy exposure to dust may cause transient respiratory tract irritation. Prolonged or repeated heavy exposure to dust may cause respiratory sensitization or symptomatic responses.

Signs and Symptoms of Exposure:

Ingestion: Possible mild gastrointestinal irritation with nausea, vomiting, and/or diarrhea.

Eye Contact: Eye contact with the product or its aqueous solution may produce transient superficial irritation.

Skin Contact: N/A

Inhalation: Heavy exposure to dust may cause transient respiratory tract irritation.

Medical Conditions Generally Known to be Aggravated by Exposure: N/A.

Potential Environmental Effects: (See Section 12 for more information)

SECTION III - COMPOSITION AND INGREDIENTS

Ingredients listed on the product label are: biodegradable anionic surfactants and enzymes.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200, and/or WHMIS under the HPA:

This product is hazardous under U.S. OSHA Hazard Communication (eye irritant). With increased exposure compared with consumer use, this mixture, when tested as a whole, is considered an inhalation hazard (enzymes).

Chemical Name	Common Name	CAS No.	Composition Range	LD50/LC50
Sodium Carbonate	Soda Ash	497-19-8	10-30%	1.9 g/kg (rats, oral)
Alkyl Sulfate, Sodium Salt	Alkyl Sulfate	68955-19-1	1-5%	1.3 - 2.1 g/kg (rats, oral)
		&		
		Proprietary		
Linear Alkyl Sulfonate	LAS	68081-81-2	7-13%	0.7 - 1.3 g/kg (rats, oral)
Sodium Carbonate Peroxide	Percarbonate	15630-89-4	1-5%	1.0 - 3 g/kg (rats, oral)
Silicic acid, aluminum salt	Zeolite	1344-00-9	15-40%	N/A