

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Laundry Detergent Low Foam Phosphate Free Powder		
PRODUCT CODE	12665	MANUFACTURER	Clean Mart
ISSUE DATE	04/04/01	STREET ADDRESS	445 TX Hwy 36
SUPERCEDES	08/08/00	CITY, STATE ZIP	Rosenberg, TX 77471
		PHONE	(800) 829-3020

EMERGENCY TELEPHONE NUMBER

1-800-535-5053

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS No.	<u>EXPOSURE LIMITS</u>			OTHER LIMITS
		OSHA PEL/TLV	ACGIH TLV	STEL	
Nonylphenoethoxylate	9016-45-9	N/E	N/E	N/E	N/A
Sodium Metasilicate	6834-92-0	N/E	N/E	N/E	N/A

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Causes eye and skin irritation. Harmful if swallowed Harmful if inhalation exposure limits are exceeded
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POTENTIAL HEALTH EFFECTS	
INGESTION	Irritation burning to mucous membranes; gas production in stomach
INHALATION	Dust may produce irritation to mucous membranes
EYE CONTACT	Irritation
SKIN CONTACT	Drying

SECTION 4 – FIRST AID MEASURES

INGESTION	Drink large quantities of milk or water. DO NOT INDUCE VOMITING. See physician immediately.
INHALATION	If dusts are raised and irritation occurs, leave area and do not return until dust has settled. If irritation persists see a physician
EYE CONTACT	Flush with flowing water for 15 minutes. If irritation persists see a physician
SKIN CONTACT	Flush with water. If irritation persists see a physician
NOTE TO PHYSICIAN	Treatment based on judgment of the physician in response to reactions of the patient.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT / METHOD	N/A	FLAMMABLE LIMITS	N/A
% VOLATILE	N/A		
EXTINGUISHING MEDIA	Will not burn or support combustion		
SPECIAL FIRE FIGHTING PROCEDURES	Firefighters should wear a self-contained breathing apparatus as in all chemical fires.		
FIRE AND EXPLOSION HAZARDS	NONE		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Sweep up spilled material, taking care not to produce dust. Residual material may be diluted with water.
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SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Wash hands before eating. Keep container tightly closed when not in use.
STORAGE PRECAUTIONS	Store in cool dry place.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTIONS

HYGIENIC PRACTICES	Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.
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	RESPIRATOR	Not necessary
	GOGGLES / FACE SHIELD	Not necessary
	APRON	Not necessary
X	GLOVES	Recommended: PVC, Neoprene, or Nitrile acceptable
	BOOTS	Not necessary

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	White powder	BOILING POINT	N/A
ODOR	Lemon scent	VAPOR PRESSURE	N/A
PH 1%	11.5	VAPOR DENSITY	N/A
SPECIFIC GRAVITY	N/A	EVAPORATION RATE (butyl acetate=1)	N/A
SOLUBILITY IN WATER	N/A		

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY		STABLE	X		UNSTABLE	
CONDITIONS TO AVOID	Elevated temperatures					
INCOMPATIBILITY	Strong acids					
HAZARDOUS PRODUCTS OF DECOMPOSITION	NONE					
POLYMERIZATION		WILL NOT OCCUR	X		MAY OCCUR	
CONDITIONS TO AVOID	Moisture					

SECTION 11 – TOXICOLOGICAL INFORMATION

CARCINOGENICITY

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910,Z

OTHER EFFECTS

ACUTE	Irritation to mucous membranes, eyes, gastric mucosa
CHRONIC	N/K
ORAL LD/50	Unknown

SECTION 12 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	Dispose of dry material in a non-hazardous waste receptacle. Diluted material may be flushed to sewer.
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SECTION 13 – TRANSPORT INFORMATION

DOT CLASSIFICATION		HAZARDOUS			NOT HAZARDOUS	X
DESCRIPTION	N/A					
SEATEX HM CODE	000					

SECTION 14 – OTHER INFORMATION

HMIS CLASSIFICATION

1	BLUE	HEALTH HAZARD
0	RED	FLAMMABILITY
0	YELLOW	REACTIVITY
Alk	WHITE	SPECIAL HAZARD

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