

# MATERIAL SAFETY DATA SHEET

## SECTION I: PRODUCT IDENTIFICATION

MANUFACTURER: MEYER LABORATORY, INC.  
ADDRESS 2433 WEST JEFFERSON  
BLUE SPRINGS, MO 64015  
(816) 228-4433

HEALTH  
FLAMMABILITY  
REACTIVITY  
PERSONAL PROTECTION

0 - LEAST  
1 - SLIGHT  
2 - MODERATE  
3 - HIGH  
4 - EXTREME

1  
0  
0  
B

TRADE NAME: **Laundry Detergent**

EMERGENCY PHONE # (800) 424-9300

## SECTION II: INGREDIENTS

CHEMICAL NAME /COMMON NAME  
Nonylphenoxypolyethoxyethanol

CAS NO.  
9016-45-9

TLV(SOURCE)  
Not Established

SARA HAZARD: TITLE III, SECTION 313: Contains no Section 313 listed substances, no solvents, no VOCs.  
All components of this product are on the TSCA Inventory or are exempted from TSCA Inventory requirements

## SECTION III: PHYSICAL DATA

BOILING POINT (°F)	212°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1.0)	1.026 ± 0.005	pH (Conc/1%)	10.0/10.6
VAPOR PRESSURE	Not Established	VAPOR DENSITY	Not Established		
SOLUBILITY IN WATER	Complete				
APPEARANCE AND ODOR.	Clear blue odorless liquid				

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (T.C.C.)	None to boiling	FLAMMABLE LIMITS	N/A
EXTINGUISHING MEDIA	This product is not combustible. Water spray, dry chemical, CO <sub>2</sub> or foam may be used where this product is stored.		
SPECIAL FIREFIGHTING PROCEDURES	Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
UNUSUAL FIRE & EXPLOSION HAZARD	None		

## SECTION V: REACTIVITY DATA

STABILITY	Stable	INCOMPATIBILITY	None Known
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HAZARDOUS DECOMPOSITION PRODUCTS: None Known.

## SECTION VI: HEALTH HAZARD DATA

PRIMARY ROUTE OF EXPOSURE Eyes, Skin, Ingestion, Inhalation

SIGNS & SYMPTOMS OF OVEREXPOSURE (ACUTE) Direct contact with eyes may cause mild irritation. May cause mild skin irritation with prolonged or repeated contact. Ingestion of large amounts may cause irritation, nausea or diarrhea. Inhalation may irritate respiratory tract.

SIGNS & SYMPTOMS OF OVEREXPOSURE (CHRONIC) None known.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: An existing dermatitis.

CARCINOGEN OR SUSPECTED CARCINOGEN INGREDIENTS: None

## SECTION VII: EMERGENCY AND FIRST AID PROCEDURES

EYES:	Flush with water for 15 minutes. Call physician if irritation persists.
SKIN:	Wash affected areas with soap and water. If irritation persists call a physician.
INGESTION:	<b>DO NOT</b> induce vomiting. Dilute by drinking water. Call physician immediately.
INHALATION:	Remove to fresh air. If irritation persists, call a physician.

## SECTION VIII: PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	Not required under normal use conditions.		
VENTILATION REQUIREMENTS:	Normal	EYE PROTECTION:	Chemical Goggles
OTHER PROTECTIVE CLOTHING:	Impervious protective clothing appropriate to minimize contact.		

PROTECTIVE GLOVES: Rubber/PVC

## SECTION IX: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN: Flush small spills with water to sewer. Pick up large spills with absorbent material and place into containers for disposal.

WASTE DISPOSAL METHODS: Dispose of in accordance with appropriate Federal, State and local regulations.

## SECTION X: STORAGE AND HANDLING INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed when not in use.

DATE PREPARED 06/14/2005