

# MATERIAL SAFETY DATA SHEET

## **SECTION I: PRODUCT IDENTIFICATION**

MANUFACTURER: MEYER LABORATORY, INC.  
 ADDRESS: 2433 WEST JEFFERSON  
 BLUE SPRINGS, MO 64015  
 (816) 228-4433  
 TRADE NAME: Release  
 Laundry Detergent/Pre-Spotter

<b>HEALTH</b>	0 - LEAST
<b>FLAMMABILITY</b>	1 1 - SLIGHT
<b>REACTIVITY</b>	0 2 - MODERATE
<b>PERSONAL PROTECTION</b>	0 3 - HIGH

EMERGENCY PHONE # (800) 424-9300

## **SECTION II: INGREDIENTS**

CHEMICAL NAME /COMMON NAME	CAS NO.	TLV(SOURCE)
Nonylphenoxypolyethoxyethanol	9016-45-9	Not Established
Isopropanol	67-63-0	200 ppm (ACGIH)

SARA HAZARD: TITLE III, SECTION 313: Contains no Section 313 listed substances.

VOC Content: 0.41 lb/gal (49 grams/liter)

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)	1.018 ± 0.005	pH (Conc/1%)	6.
VAPOR PRESSURE	Not Established	VAPOR DENSITY	Not Established		
SOLUBILITY IN WATER	Complete				
APPEARANCE AND ODOR.	Clear green liquid with lemon odor				
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
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.

## **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 06/16/2005