

## MATERIAL SAFETY DATA SHEET

### SECTION I: PRODUCT IDENTIFICATION

MANUFACTURER: MEYER LABORATORY, INC.  
 ADDRESS: 2401 WEST JEFFERSON  
 BLUE SPRINGS MO. 64015  
 (816) 228-4433

TRADE NAME: **Swipers**

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

EMERGENCY PHONE # (800) 424-9300

### SECTION II: HAZARDOUS INGREDIENTS

CHEMICAL NAME /COMMON NAME	CAS NO.	TLV (SOURCE)
d-Limonene	5989-27-5	None (ACGIH)
Ethoxylated alcohols (C12-15 parth-7)	68131-39-5	None (ACGIH)

SARA HAZARD: TITLE III, SECTION 313: Contains no Section 313 listed substances subject to reporting.  
 VOC Content: 79 grams per liter (8% by weight)  
 All components of this product are on the TSCA Inventory or are exempted from TSCA Inventory requirements.

### SECTION III: PHYSICAL DATA

BOILING POINT (°F)(CONCENTRATE)	212°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1.0)(CONCENTRATE)	0.986	pH (Conc)	9.8±0.5
VAPOR PRESSURE	No Data	VAPOR DENSITY	>1	SOLUBILITY IN WATER	Dispersible
APPEARANCE AND ODOR.	Opaque white liquid with a fresh citrus scent saturated onto towels.				

### SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	None to Boiling (PMCC)	FLAMMABLE LIMITS	No Data
EXTINGUISHING MEDIA	CO <sub>2</sub> , Dry Chemical, Foam, Fog or Water Spray.		
SPECIAL FIREFIGHTING PROCEDURES	Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
UNUSUAL FIRE & EXPLOSION HAZARD	None Known		

### SECTION V: REACTIVITY DATA

STABILITY	Stable	INCOMPATIBILITY	Strong acids, Strong Oxidizers.
HAZARDOUS DECOMPOSITION PRODUCTS	Burning can produce carbon dioxide and monoxide, hydrogen sulfide, sulfur dioxide, smoke and soot.		

### SECTION VI: HEALTH HAZARD DATA

PRIMARY ROUTE OF EXPOSURE: Eyes, Ingestion

SIGNS & SYMPTOMS OF OVEREXPOSURE (ACUTE): Direct contact with eyes may cause redness, tearing and burning. Ingestion may irritate throat and stomach causing nausea, vomiting and diarrhea.

SIGNS & SYMPTOMS OF OVEREXPOSURE (CHRONIC): Repeated or prolonged exposure can cause dermatitis.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: Pre-existing skin disorders such as dermatitis may be adversely affected by this and other oil and grease effective cleaners.

CARCINOGEN OR SUSPECTED CARCINOGEN INGREDIENTS: None

### SECTION VII: EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for at least 15 minutes and call physician immediately.

SKIN: No treatment usually required, as this product is designed for use as a skin cleanser.

INGESTION: Not a likely exposure route since this product is saturated onto towels. **DO NOT** induce vomiting. Call physician immediately.

INHALATION: Not a likely exposure route since this product is saturated onto towels.

### SECTION VIII: PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION	Not required under normal use conditions.		
VENTILATION REQUIREMENTS	Normal	EYE PROTECTION	Not required
OTHER PROTECTIVE CLOTHING	Not required.		

### SECTION IX: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN	Wipe up small spills with a dry absorbent cloth
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: For external use only. Do not allow towel to contact eyes.

DATE PREPARED 03/03/2005