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MATERIAL SAFETY DATA SHEET

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MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026 Medical Calls from Outside of the USA: 612 292 4064 (USA)

PALMER COMPANY, INC. PO BOX 737 WAUKESHA, WI 53187 (414)547-2246

Date of Issue: December 3, 1996

1.0 IDENTIFICATION /

1.1 Product Name: LIFT OFF #3
1.2 Product Type: Pen, ink and marker grafitti remover, water-based

1.3 Hazard Rating: Health l Fire 1 Reactivity 0

++ SARA 313 Toxic Chemicals, If Present, Are Preceded by "#" ++

2.0 HAZARDOUS COMPONENTS /

(mq/m3)

PEL TWA 2.1 Acetone 67-64-1; *(ACGIH STEL = 2380 mg/m3) < $\overline{5}$ 2400

2.2 This product also contains trade secret ingredients.

STEL = 15 Minute Average in Air

PEL = OSHA 8 Hour Average in Air

3.0 PHYSICAL DATA /

3.1 Appearance: Clear liquid; mild odor

3.2 Solubility in Water: Mixes with water in all proportions.
3.3 pH: 11.9-12.1 Used at 100%
3.4 Initial Boiling Point: 194 deg F (90 deg C)
3.5 Specific Gravity: 1.0 Vapor Density: Heavier tha

3.5 Specific Gravity: 1.0 Vapor Density: Heavier than air

4.0 FIRE AND EXPLOSION DATA /

4.1 Special Fire Hazards: None 4.2 Fire Fighting Methods: Product does not support combustion.

4.3 Flash Point: 76 deg F (25 deg C) (T.C.C.), due to minimal acetone content.

5.0 REACTIVITY DATA

5.1 Stability: Stable under normal conditions of handling.

5.2 Conditions to Avoid: Store in a cool, dry place. Do not use near ignition sources (sparks, flames).

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

6.1 Cleanup: Remove or turn off all ignition sources. Ventilate. Months up. Smaller amounts may be flushed safely to the sewer.6.2 Waste Disposal: Consult state/authorities for limits on disposal

of chemical waste.

Product: LIFT OFF #3

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7.0 HEALTH HAZARD DATA /

CAUTION

7.1 Effects of Overexposure to Concentrate:

Skin: Contact with product can dry and defat skin, causing

irritation or dermatitis.

Eyes: Causes eye irritation.

IF SWALLOWED: May cause stomach distress.

If Inhaled: Prolonged exposure to vapors may cause dizziness

8.0 FIRST AID /

8.1 Eyes: Flush immediately with plenty of cool running water. Remove contact lenses. Continue flushing for 15 minutes.

8.2 Skin: Flush skin with plenty of cool running water. Wash thoroughly with soap and water. Wash contaminated clothing well before reuse.

8.3 If Swallowed: Rinse mouth; then drink 1 or 2 large glasses of water. DO NOT induce vomiting. Never give anything by mouth to an unconscious person.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.

9.0 PROTECTIVE MEASURES /

9.1 Respiratory: Ventilate to maintain exposure below limits.

9.2 When using the product, wear rubber gloves and eye protection such as splashproof glasses.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT Class: ORM-D

10.2 Purpose of 12/03/96 issue: Amend Line 4.2

KEEP OUT OF REACH OF CHILDREN

The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.