

MATERIAL SAFETY DATA SHEET

QUICK REFERENCE **LIFTOFF!!™ (AEROSOL)**

MOMAR, INCORPORATED
1830 ELLSWORTH INDUSTRIAL DRIVE
ATLANTA, GEORGIA 30318

HEALTH 1
FLAMMABILITY 0
REACTIVITY 1
PERSONAL
PROTECTION A

EMERGENCY TELEPHONE NO.: INFOTRAC 1-800-535-5053
OTHER INFORMATION CALLS: 404-355-4580

DATE PREPARED: March 21, 2008

SIGNATURE OF PERSON

RESPONSIBLE FOR PREPARATION

Ednel Hatchette

SECTION 1 - IDENTITY

PRODUCT NAME: LIFTOFF!!™
CHEMICAL NAME: Mixture
CHEMICAL FAMILY: Aqueous surfactant mixture
FORMULA: Water based coil and filter cleaner

SECTION 2 - HAZARDOUS INGREDIENTS

PRINCIPAL

HAZARDOUS COMPONENT(S)	CAS NO.	%BY WT.	THRESHOLD LIMIT VALUE
*1) 2-Butoxy Ethanol	111-76-2	4.5	400 ppm

*This product contains a toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372).

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (FIRE & EXPLOSION) DATA

BOILING POINT: Not established SPECIFIC GRAVITY (H₂O=1)= 0.95
VAPOR PRESSURE (mm Hg): 50
PERCENT VOLATILE BY VOLUME (%): Not applicable
VAPOR DENSITY (Air = 1): Unknown
EVAPORATION RATE (BUAC=1): Slower
SOLUBILITY IN WATER: Soluble REACTIVITY IN WATER: None
APPEARANCE AND ODOR: White liquid with orange odor.
pH: 9.9
FLASH POINT: Nonflammable per flame projection.
FLAMMABLE LIMITS IN AIR % BY VOLUME: Lower: Not established Upper: Not established
EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide.
AUTO-IGNITION TEMPERATURE: Unknown
SPECIAL FIRE FIGHTING PROCEDURES: Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers. Wear self-contained breathing apparatus.
UNUSUAL FIRE & EXPLOSION HAZARDS: Contents under pressure. Do not expose to temperatures exceeding 120°F as containers may vent, rupture or burst.

[illegible]

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides and unidentified organic compounds.

HAZARDOUS POLYMERIZATION MAY OCCUR ☐ WILL NOT OCCUR ☒

PRIMARY ROUTE OF ENTRY: EYE ☒ DERMAL ☒ INHALATION ☐ INGESTION ☐

1. Acute Overexposure: Liquid may cause eye irritation. Inhalation may cause nausea, dizziness, and headache. May cause skin irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing skin conditions.

1. National Toxicology Program: Yes ☐ No ☒

2. I.A.R.C. Monographs: Yes ☐ No ☒

3. OSHA: Yes ☐ No ☒

OSHA PERMISSIBLE EXPOSURE LIMIT: Not established

ACGIH THRESHOLD LIMIT VALUE: Not established

OTHER EXPOSURE LIMIT USED: Not established

1. INHALATION: Remove from exposure. Treat symptomatically.

2. EYES: Flush with large amounts of water for at least 15 minutes occasionally lifting lids. Get medical attention, if irritation persists.

3. SKIN: Wash with running water until skin is free of soapiness. Wash contaminated clothing before reuse. If irritation persists, get medical attention.

4. **INGESTION:** Drink 1-2 glasses of water or milk. DO NOT induce vomiting. Get medical attention.

RESPIRATORY PROTECTION: Not normally required.

LOCAL EXHAUST: Adequate

SPECIAL: None

PROTECTIVE GLOVES: Rubber

MECHANICAL (GENERAL): Adequate

OTHER: None

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Rubber boots and apron if splashing likely.

SECTION 7 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not get in eyes, on skin or clothing. Wash thoroughly after handling. Do not store at temperatures above 120°F. Do not puncture or incinerate.

OTHER PRECAUTIONS: Keep containers closed. KEEP OUT OF REACH OF CHILDREN!

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb on mineral clay material. Shovel into container for disposal.

WASTE DISPOSAL METHODS: Dispose of in accordance with federal, state, and local authorities.