

MATERIAL SAFETY DATA SHEET

MOT 40701

24 HOUR EMERGENCY NUMBER: INFOTRAC @ (800) 535-5053
(Code: MLO2MSDS)

MOTSENBOCKER'S LIFT OFF
P.O. BOX 90947
SAN DIEGO, CA 92169
PHONE: (619) 581-0222
FAX: (619) 483-6965
DATE: AUGUST 14, 1997 (V2)

Product Information: Phone
800-346-1633.

1.0 PRODUCT IDENTIFICATION

- 1.1 Product Name: MOTSENBOCKER'S LIFT OFF #2 (Non aerosol)
1.2 Product Type: Adhesives, Grease, Oily Stains & Tape Remover
1.3 Hazard Rating: Health 2 Fire 1 Reactivity 0

++ SARA 313 TOXIC CHEMICALS, If Present, Are Preceded by "##"++

2.0 HAZARDOUS COMPONENTS

	%	(mg/m3)	
		PEL	TWA
2.1 Aliphatic hydrocarbon 8008-20-6		No	No
2.2 Tetrachloroethylene 1 127-18-4		685	170
2.3 Mineral oil 8042-47-5		5	5
2.4 Xylene 1330-20-7 * ACGIH STEL = 651		435	*
2.5 This product also contains trade secret ingredients. NJTSRN #407-01, 408-01, 407-02, 407-03, 415-01, 421-01			

3.0 PHYSICAL DATA

- 3.1 Appearance: Clear liquid, pungent odor
3.2 Solubility in Water: Partial.
3.3 100% pH: Does not apply Use Solution pH: N/A
3.4 Initial Boiling Point: 160-360 deg F (71-182 deg C)
3.5 Specific Gravity: 0.95 Vapor Density: Heavier than air

4.0 FIRE AND EXPLOSION DATA

- 4.1 Special Fire Hazards: High temperatures may generate hazardous decomposition products including hydrogen chloride or phosgene.
4.2 Flash Point: 71.1 DEG C (160F)
Method: Pensky Marten Closed Cup
Lower 1% Upper 11%

5.0 REACTIVITY DATA

- 5.1 Stability: Stable under normal conditions of handling.
5.2 Conditions to Avoid: Store in a cool, dry place.

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 Medical Emergency Only, 24 Hour Service: 1-800-535-5053

6.0 SPILL OR LEAK PROCEDURES (USE PROPER PROTECTIVE EQUIPMENT)

- 6.1 Cleanup: Ventilate. Use inert absorbent.
 6.2 Waste Disposal: Consult state/ local authorities for limits on disposal of chemical waste. Do not put into sewer.

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, loss of coordination and increased reaction time.

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 re-use.
 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 splash proof glasses.

10.0 ADDITIONAL INFORMATION / PRECAUTIONS

- 10.1 DOT Class: Not regulated.
 10.2 Purposes of 08/14/97 issue: Change Lines 1.3, 4.2 and 10.1.

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.

11.0 SHIPPING REGULATIONS

DOT	TYPE OR CLASS:	ORM-D (D.O.T. CFR 49 § 173,150)
	PROPER SHIPPING NAME:	Consumer Commodity
IATA	TYPE OR CLASS:	Class 2
	PROPER SHIPPING NAME:	Non Flammable Gas N.O.S. UN 1950
IMCO	TYPE OR CLASS:	Class 9
	PROPER SHIPPING NAME:	Cleaners
	UN #:	1950