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SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

MANUFACTURERS NAME: W.M. BARR & COMPANY, INC.
 ADDRESS: 2105 Channel Ave, Memphis, TN 38113 USA
 EMERGENCY TELEPHONE #1: 901-995-0100
 EMERGENCY CONTACT: W.M. Barr Technical Services

EMERGENCY INFORMATION

See Section 5 for additional Emergency Information

INVENTORY ITEM # 109P.1
 CHEMICAL FORMULA 109P.1

PRODUCT NAME: EASY OFF PAINT STRIPPER

REVISION DATE: 07/20/1992
 REVISOR BY: W.M. Barr Technical Services

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

CARCINOGENICITY

SUBSTANCE DESCRIPTION	PERCENT	CAS#	NTP	ACGIH	OSHA	IARC
ALIPHATIC DIBASIC ACID ESTERS	30-35	N/A	N	N	N	N
** ABOVE INGREDIENT CONSISTS OF THE FOLLOWING **						
DIMETHYL SUCCINATE	15-20	106-65-0	N	N	N	N
DIMETHYL GLUTARATE	65-70	1119-40-0	N	N	N	N
DIMETHYL ADIPATE	15-20	627-93-0	N	N	N	N
ALIPHATIC PETROLEUM DISTILLATES	20-25	N/A	N	N	N	N
** ABOVE INGREDIENT CONSISTS OF THE FOLLOWING **						
ISOPARAFFINS	95-100	64742-48-9	N	N	N	N

SECTION 3. REGULATORY INFORMATION

EXPOSURE LIMITS/REGULATORY INFORMATION

SUBSTANCE DESCRIPTION	REG. AGENCY	U/M	TWA	STEL	CELL	SKIN	PEL
ALIPHATIC DIBASIC ACID ESTERS	ACGIH	PPM	N/E	N/E	N/E	N	N/E
	OSHA	PPM	N/E	N/E	N/E	N	N/E
DUPONT RECOMMENDS AN AEL (ACCEPTABLE EXPOSURE LIMIT) OF 1.5 PPM (10 MG/M3), TWA.							
DIMETHYL SUCCINATE	ACGIH	PPM	N/E	N/E	N/E	N	N/E
	OSHA	PPM	N/E	N/E	N/E	N	N/E
DIMETHYL GLUTARATE	ACGIH	PPM	N/E	N/E	N/E	N	N/E
	OSHA	PPM	N/E	N/E	N/E	N	N/E
DIMETHYL ADIPATE	ACGIH	PPM	N/E	N/E	N/E	N	N/E
	OSHA	PPM	N/E	N/E	N/E	N	N/E
ALIPHATIC PETROLEUM DISTILLATES	ACGIH	PPM	N/E	N/E	N/E	N	N/E
	OSHA	PPM	N/E	N/E	N/E	N	N/E
EXXON RECOMMENDS AN OCCUPATIONAL EXPOSURE LIMIT OF 300 PPM TOTAL HYDROCARBON BASED ON COMPOSITION.							
ISOPARAFFINS	ACGIH	PPM	N/E	N/E	N/E	N	N/E
	OSHA	PPM	N/E	N/E	N/E	N	N/E

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SECTION 3. REGULATORY INFORMATION
(CONTINUED)

ADDITIONAL REGULATORY INFO
The time weighted average (TWA) value described herein is a threshold limit value (TLV) as established by ACGIH. The permissible exposure limit (PEL) is a value established by OSHA.

CALIFORNIA (PROPOSITION #65)
Ingredients in this product are not listed on California's Prop 65 list: "Chemicals known to the State to Cause Cancer or Reproductive Toxicity."

SEC. 313 SUPPLIER NOTIFICATION
The following information must be included in all MSDS that are copied and distributed for this material.

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR 372):

CLEAN AIR ACT
This formula contains no known ozone depleting chemicals.

HAZARD COMMUNICATION STANDARD
This document is prepared in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200). This MSDS contains thirteen (13) sections.

The following effects and/or symptoms are not expected to be experienced by persons who use this product properly and according to ALL instructions, precautions, and warnings; however, should the product user experience ANY questionable effects or symptoms, the product user should immediately seek medical attention.

SECTION 4. HAZARDS IDENTIFICATION

INHALATION ACUTE EXPOSURE EFFECTS
May cause irritation of respiratory tract, dizziness, headache, nausea, eye irritation, depression of central nervous system, weakness, muscle twitches, convulsions, unconsciousness, and death.

SKIN CONTACT ACUTE EXPOSURE EFFECTS
May cause irritation.

EYE CONTACT ACUTE EXPOSURE EFFECTS
This material is an eye irritant.

INGESTION ACUTE EXPOSURE EFFECTS
Harmful if swallowed. May cause nausea, weakness, muscle twitches, gastrointestinal irritation, convulsions, unconsciousness, and death.

CHRONIC EXPOSURE EFFECTS
Reports have associated repeated and prolonged overexposure to solvents with neurological and other physiological damage. May prolonged skin contact may cause temporary blurred vision. May cause skin irritation, jaundice, anemia, liver damage, and bone marrow damage. May cause kidney damage.

MEDICAL CONDITIONS AGGRAVATED
None known.

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SECTION 4. HAZARDS IDENTIFICATION
 (CONTINUED)

PRIMARY ROUTE OF EXPOSURE
 Inhalation, ingestion, and dermal.

SECTION 5. FIRST AID MEASURES

INHALATION
 If user experiences breathing difficulty, move to air free of vapors. Administer oxygen or artificial respiration until medical assistance can be rendered.

SKIN CONTACT
 Wash with soap and water.

EYE CONTACT
 Flush with large quantities of water for at least 15 minutes and seek immediate medical attention.

INGESTION
 DO NOT induce vomiting. Call your poison control center, hospital emergency room, or physician immediately.

NOTE TO PHYSICIAN
 This formula is registered with POISINDEX.
 Call your local poison control center for further information.

SECTION 6. FIRE FIGHTING MEASURES

HAZARD RATING SOURCE HMIS NFPA

HEALTH 2 1

FLAMMABILITY 2 2

REACTIVITY 0 0

OTHER G NA

FLASH METHOD
 TOC

FLASH POINT 166.00 F 74.44 C

LOWER EXPLOSION LIMIT 1.00

GENERAL COMMENTS
 OSHA FLAMMABILITY: Class IIIA

EXTINGUISHING METHOD
 Use carbon dioxide, dry powder, or foam.

FIRE FIGHTING PROCEDURES
 Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from heads of containers that have been exposed to intense heat or flame.

FIRE AND EXPLOSION HAZARDS
 CAUTION! COMBUSTIBLE. KEEP AWAY FROM HEAT, SPARKS, FLAME AND ALL OTHER SOURCES OF IGNITION.

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SECTION 7. ACCIDENTAL RELEASE MEASURES

CLEAN-UP

Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Shut off ignition sources; keep flames, smoking or flames out of hazard area. **SMALL SPILLS:** Take up liquid with sand, earth or other noncombustible absorbent material and place in a plastic container where applicable. **LARGE SPILLS:** dike far ahead of spill for later disposal.

For transportation related spills contact Chemtrec at 1-800-424-9300 for emergency assistance.

WASTE DISPOSAL

Dispose in accordance with applicable local, state and federal regulations.

SECTION 8. HANDLING AND STORAGE

STORAGE

Keep container tightly closed when not in use. Store in a cool, dry place. Do not store near flames or at elevated temperatures.

HANDLING

Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

SECTION 9. TRANSPORT INFORMATION

TRANSPORTATION

For D.O.T. information, contact W.M. Barr Technical Services Department.

SECTION 10. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION PROTECTION

Use only with adequate ventilation to prevent build-up of vapors. Open all windows and doors. Use only with a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea, or eye watering - STOP - ventilation is inadequate. Leave area immediately.

RESPIRATORY PROTECTION

For OSHA controlled work place and other regular users - Use only with adequate ventilation under engineered air control systems designed to prevent exceeding appropriate TLV. For occasional use, where engineered air control is not feasible, use properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors. A dust mask does not provide protection against vapors.

SKIN PROTECTION

Usually none required. People with sensitive skin should wear impermeable gloves.

EYE PROTECTION

Safety glasses, chemical goggles or face shields are recommended to safeguard against potential eye contact, irritation, or injury. Contact lenses should not be worn while working with chemicals.

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SECTION 10. EXPOSURE CONTROLS/PERSONAL PROTECTION
(CONTINUED)

OTHER PROTECTION
Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure. A source of clean water should be available in the work area for flushing eyes and skin. Do not eat, drink, or smoke in the work area. Wash hands thoroughly after use. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by prior use. Discard any clothing or other protective equipment that cannot be decontaminated, such as gloves or shoes.

SECTION 11. PHYSICAL AND CHEMICAL PROPERTIES

VOLATILE #
95.100
by weight

BOILING POINT
GT 212.00 F 100.00 C BOILING RANGE: 212 F - 437 F

VAPOR DENSITY (AIR = 1.0)
Heavier than air

EVAPORATION RATE
Slower than ether

BULK DENSITY
7.920
lbs/gal at 75 F

PH FACTOR N/E

PHOTOCHEMICALLY REACTIVE
NO

MAX V.O.C.
524 grams per liter (excluding exempt solvents & water)

MAX VAPOR PRESSURE
(of the V.O.C.) 1mm Hg at 20 degrees C

SECTION 12. STABILITY AND REACTIVITY

INCOMPATIBILITIES
Incompatible with strong oxidizing agents.

DECOMPOSITION
Decomposition may produce carbon monoxide and carbon dioxide.

POLYMERIZATION
Will not occur.

STABILITY
Stable.

SECTION 13. ADDITIONAL INFORMATION

IMPORTANT NOTE
The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination

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SECTION 13. (CONTINUED) INFORMATION

of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

LEGEND:
PPM = parts per million
MG/M3 = milligrams per cubic meter
N/E or NE = none established
GT = greater than
N/A or NA = not applicable
TCC = tag closed cup
TOC = tag open cup
PMCC = Pensky-Martens closed cup
IDLH = Immediately Dangerous to Life and Health

END OF MSDS