3M General Offices

3M Center
St. Paul, Minnesota 55144-1000
612/733 1110

Duns No.: 00-617-3082

MATERIAL SAFETY
DATA SHEET

DIVISION: AUTOMOTIVE TRADES DIVISION
TRADE NAME:
3M PAINT BUSTER Hand Cleaner P/N 5975
3M I.D. NUMBER: 60-9800-1030-4

ISSUED: MARCH 9, 1989
SUPERSEDES: SEPTEMBER 1, 1988
DOCUMENT: 10-2848-9

1. INGREDIENT	C.A.S. NO.	PERCENT	EXPOSURE LIMITS VALUE	UNIT	TYPE	AUTH
DIBASIC ESTER	627-93-0	45.0 - 65.0	NONE	NONE	NONE	NONE
DIBASIC ESTER	1119-40-0	5.0 - 10.0	NONE	NONE	NONE	NONE
POLYETHYLENE GLYCOL	9004-74-4	5.0 - 10.0	NONE	NONE	NONE	NONE
STEARIC ACID	57-11-4	5.0 - 10.0	NONE	NONE	NONE	NONE
TALC	14807-96-6	5.0 - 10.0	2	mg/m3	TWA	ACGIH
TREATED CLAY	1302-78-9	3.0 - 8.0	NONE	NONE	NONE	NONE
WOOD FIBER	N/D	3.0 - 8.0	1	mg/m3	TWA	ACGIH
LANOLIN	8006-54-0	3.0 - 8.0	NONE	NONE	NONE	NONE
TRIETHANOLAMINE	102-71-6	1.0 - 5.0	NONE	NONE	NONE	NONE
MINERAL OIL	8009-03-8	1.0 - 5.0	NONE	NONE	NONE	NONE
AMORPHOUS SILICA	7631-86-9	1.0 - 5.0	3	mg/m3	TWA	ACGIH
POLYOL SURFACTANT	577-11-7	1.0 - 5.0	NONE	NONE	NONE	NONE
D-LIMONENE	5989-27-5	1.0 - 3.0	NONE	NONE	NONE	NONE
METHYL ALCOHOL	67-56-1	0.0 - 1.0	200	ppm	TWA	ACGIH

SOURCE OF EXPOSURE LIMIT DATA:
- ACGIH: American Conference of Governmental Industrial Hygienists
- NONE: None Established

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:
METHYL ALCOHOL

2. PHYSICAL DATA

BOILING POINT:	>215 F
VAPOR PRESSURE:	77 MM HG @ 150 C
VAPOR DENSITY:	N/D
EVAPORATION RATE:	< 1.00 Butyl Acetate = 1
SOLUBILITY IN WATER:	PARTIALLY SOLUBLE
SP. GRAVITY:	1.140 Water = 1
PERCENT VOLATILE:	60
VOLATILE ORGANICS:	N/D
pH:	8.4
VISCOSITY:	.88MM CPS
APPEARANCE AND ODOR:	TAN PASTE, LOW SWEET ODOR

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	204.00 F
FLAMMABLE LIMITS - LEL:	0.8%
FLAMMABLE LIMITS - UEL:	8.1%
AUTOIGNITION TEMPERATURE:	N/D

EXTINGUISHING MEDIA:
DRY CHEMICAL, CO2, WATER SPRAY, FOAM

SPECIAL FIRE FIGHTING PROCEDURES:
DO NOT ENTER FIRE AREA WITHOUT PROPER PROTECTION

Abbreviations: N/D - Not Determined N/A - Not Applicable

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Duns No.: 00-617-3082

00-55
841

MATERIAL SAFETY
DATA SHEET

3. FIRE AND EXPLOSION HAZARD DATA (continued)

UNUSUAL FIRE AND EXPLOSION HAZARDS:
NONE
NFPA-HAZARD-CODES: HEALTH 1 FIRE 1 REACTIVITY 0
UNUSUAL REACTION HAZARD: None

4. REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY - MATERIALS TO AVOID:
NONE KNOWN
CONDITIONS TO AVOID: HIGH TEMPERATURE; STRONG OXIDIZING AGENTS
HAZARDOUS POLYMERIZATION: Will Not Occur
HAZARDOUS DECOMPOSITION PRODUCTS:
INCOMPLETE COMBUSTION WILL GENERATE HIGHLY POISONOUS CARBON MONOXIDE AND PERHAPS OTHER TOXIC GASES.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:
CONTAIN SPILL. COLLECT SPILLED MATERIAL, PLACE IN U.S. DOT APPROVED METAL CONTAINER AND SEAL.

RECOMMENDED DISPOSAL:
DISPOSE OF WASTE/BULK PRODUCT IN A FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE. INCINERATION OF WASTE PRODUCT IS THE PREFERRED METHOD. CONSULT APPLICABLE REGULATIONS OR AUTHORITIES BEFORE DISPOSAL. U.S. EPA HAZARD WASTE NUMBER: N/A.

ENVIRONMENTAL DATA:
N/D

SARA HAZARD CLASS:
FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: Yes CHRONIC: Yes

6. SUGGESTED FIRST AID

EYE CONTACT:
IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. CALL A PHYSICIAN.

SKIN CONTACT:
RINSE WITH WATER AFTER EACH USE.

INHALATION:
PROVIDE FRESH AIR.

IF SWALLOWED:
DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

OTHER FIRST AID:
NONE

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Duns No.: 00-617-3082

00-55
842

MATERIAL SAFETY
DATA SHEET

7. PRECAUTIONARY INFORMATION

PREVENT EYE CONTACT. AVOID PROLONGED SKIN CONTACT. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.

ADDITIONAL EXPOSURE LIMITS

INGREDIENTS	EXPOSURE LIMITS VALUE	UNIT	TYPE	AUTH
TALC	2	mg/m3	TWA	ACGIH
AMORPHOUS SILICA	6	mg/m3	TWA	ACGIH
AMORPHOUS SILICA	20	mppcf	TWA	OSHA
METHYL ALCOHOL	260	mg/m3	TWA	ACGIH
METHYL ALCOHOL	250	ppm	STEL	ACGIH
METHYL ALCOHOL	310	mg/m3	STEL	ACGIH
METHYL ALCOHOL	200	ppm	TWA	OSHA
METHYL ALCOHOL	260	mg/m3	TWA	OSHA

SOURCE OF EXPOSURE LIMIT DATA:
- ACGIH: American Conference of Governmental Industrial Hygienists
- OSHA: Occupational Safety and Health Administration

8. HEALTH HAZARD DATA

EYE CONTACT: SEVERELY IRRITATING TO THE EYES UPON DIRECT CONTACT.

SKIN CONTACT: THIS IS NOT A PRIMARY SKIN IRRITANT. MAY BE SLIGHTLY IRRITATING UPON PROLONGED OR REPEATED SKIN CONTACT.

INHALATION: NO ADVERSE HEALTH EFFECTS ARE EXPECTED.

INGESTION: MAY BE IRRITATING TO THE DIGESTIVE SYSTEM.

D-LIMONENE HAS BEEN SHOWN TO CAUSE CANCER IN ANIMAL FEEDING STUDIES AT EXCEEDINGLY HIGH DOSES. D-LIMONENE IS METABOLIZED DIFFERENTLY IN THE ANIMAL MODEL USED IN THIS STUDY THAN IT IS IN MAN. THEREFORE, THE RELEVANCE OF THIS DATA TO HUMAN HEALTH CONCERNS HAS YET TO BE DETERMINED. D-LIMONENE REMAINS TO BE REGULATED BY FDA AS A FOOD ADDITIVE AND IS STILL GENERALLY RECOGNIZED AS SAFE (GRAS).

SECTION CHANGE DATES

INGREDIENTS SECTION CHANGED SINCE SEPTEMBER 1, 1988 **ISSUE**

ENVIRON. DATA SECTION CHANGED SINCE SEPTEMBER 1, 1988 **ISSUE**

Abbreviations: N/D - Not Determined N/A - Not Applicable

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.