
SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: M85 - DIAMOND CUT COMPOUND 2.0

ALL SYNONYMS : DIAMOND CUT COMPOUND - M85

GM SWIRL POLISH REMOVER

M-85

MEGUIAR'S M85

M85 - DIAMOND CUT COMPOUND (FORMER)

M85 - DIAMOND CUT COMPOUND 2.0

SWIRL REMOVER POLISH

12378459

12378499

12378499 (GALLON SAMPLER PACKAGE)

SAFE USE CATEGORY AND DESCRIPTION: 04 -METAL WORKING FLUIDS AND LUBRICANTS

LAST UPDATED DATE: 1997-06-17

MANUFACTURER'S ID (MID): 000539404

MANUFACTURER'S NAME: MEGUIAR'S INC

MANUFACTURER'S EMERGENCY PHONE NUMBER/TEXT: US 800-424-9300 EMERGENCY PHONE NUMBER

MANUFACTURER'S MAILING ADDRESS:

17991 MITCHELL SOUTH

IRVINE CA 92614

US

SECTION 02: COMPOSITION & INGREDIENT INFO

CAS#	FORMULATION	W/V	CHEMICAL NAME
000056815	R 1.0000/ 5.0000%	W	GLYCEROL
000111900	R 1.0000/ 5.0000%	W	ETHANOL, 2-(2-ETHOXYETHOXY)-
000872504	R 1.0000/ 5.0000%	W	2-PYRROLIDINONE, 1-METHYL-
001317959	R 8.0000/ 10.0000%	W	SILICA, CRYSTALLINE - TRIPOLI
007631869	R 1.0000/ 5.0000%	W	Silica
007732185	B 0.0000/ 0.0000%	W	WATER
061790532	R 5.0000/ 10.0000%	W	DIATOMACEOUS EARTH, NATURAL
064742467	R 1.0000/ 5.0000%	W	DISTILLATES (PETROLEUM), HYDROTREA TED MIDDLE
064742478	R 1.0000/ 5.0000%	W	DISTILLATES (PETROLEUM), HYDROTREA TED LIGHT
064742489	R 5.0000/ 15.0000%	W	Naphtha, petroleum, hydrotreated h eavy
064742887	R 1.0000/ 5.0000%	W	Solvent naphtha, petroleum, medium aliph.
989922365	R 1.0000/ 5.0000%	W	ACRYLIC COPOLYMER
989942337	R 1.0000/ 5.0000%	W	DIETHYLENE GLYCOL ETHER

THRESHOLD LIMIT VALUE: ISOPARAFFINIC HYDROCARBON, CAS #:64742489, TLV

NO LIMIT, 5-15%. // - CRYSTALLINE SILICA, CAS #: 1317959. TLV 0.1
MG/M3, 8-10%. // - NATURAL DIATOMACEOUS EARTH, CAS #: 61790532, TLV 10
MG/3 5-10% // - SILICA AMORPHOUS, CAS #:7631-86-9, TLV 10 MG/M3, 1-5%.
// - HYDROTREATED LIGHT DISTILLATE, CAS #: 64742-7-8, TLV NO LIMIT
1-5%. - MEDIUM ALIPHATIC NAPHTHA: CAS #:64742-88-7, TLV NO LIMIT, 1-5%
// - GLYCERINE, CAS #: 56-81-5, TLV: 10 MG/M3, 1-5%. //
-N-METHYL-2-PYRROLIDINONE, CAS #: 872-50-4, TLV NO LIMIT, 1-5%. // -
HYDROTREATED DISTILLATE, CAS #: 64742-46-7, TLV NO LIMIT, 1-5% // -
ACRYLIC COPOLYMER, CAS # 989922365, TLV NO LIMIT, 1-5%. // -
CONDITIONERS, CAS #: 989942337, TLV NO LIMIT, 1-5%. // - DIETHYLENE
GLYCOL ETHER, CAS #111900, TLV NO LIMIT, 1-5%. // - WATER, CAS #
7732185, TLV NO LIMIT, 1-5%. //

SECTION 03: HAZARDS IDENTIFICATION

PRIMARY ENTRY ROUTE INDICATORS:

SKIN PRIMARY ENTRY ROUTE INDICATOR =	Y
EYE PRIMARY ENTRY ROUTE INDICATOR =	Y
INHALATION PRIMARY ENTRY ROUTE INDICATOR =	Y
INGESTION PRIMARY ENTRY ROUTE INDICATOR =	Y

EFFECTS OF OVEREXPOSURE: DERMITITUS

EFFECTS OF OVEREXPOSURE - SKIN: MAY CAUSE SKIN IRRITATION.

EFFECTS OF OVEREXPOSURE - EYE: MAY CAUSE EYE IRRITATION

EFFECTS OF OVEREXPOSURE - INHALATION: PROLONGED OR INTENTIONAL EXPOSURE
TO HIGH CONCENTRATIONS MAY CAUSE RESPIRATORY TRACT IRRITATION.

EFFECTS OF OVEREXPOSURE - INGESTION: MAYBE HARMFUL IF SWALLOWED. WILL
CAUSE PULMONARY DISEASE, AND CAN CAUSE INTESTINAL DISTRESS. SEE SECTION
VIII.

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: THOROUGHLY WASH SKIN WITH SOAP
AND WATER. - IF IRRITATION PERSISTS, GET MEDICAL ATTENTION

EMERGENCY FIRST AID PROCEDURES - EYES: WASH EYES WITH COPIOUS AMOUNTS
OF WATER. - IF IRRITATIONS PERSISTS, GET MEDICAL ATTENTION.

EMERGENCY FIRST AID PROCEDURES - INHALATION: IF BREATHING IS DIFFICULT,
GET MEDICAL ATTENTION.

EMERGENCY FIRST AID PROCEDURES - INGESTION: IF SWALLOWED GIVE SEVERAL
GLASSES OF WATER, BUT DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

SECTION 05: FIRE-FIGHTING MEASURES

FLAMMABLE LEL: N/A

FLAMMABLE UEL: N/A

EXTINGUISHING MEDIA: DRY CHEMICAL, WATER, FOAM, CO2

SPECIAL FIRE FIGHTING PROCEDURES: SELF CONTAINED BREATHING APPARATUS

HMIS CODES:

HMIS REACTIVITY CODE = 0

HMIS HEALTH CODE = 1

HMIS FLAMMABILITY CODE = 1

HMIS PERSONAL PROTECTION CODE = C

NFPA CODES:
NFPA FLAMMABILITY CODE = 1
NFPA HEALTH CODE = 1
NFPA REACTIVITY CODE = 0

FLASH POINT TEMPS: > 200.00F
FLASH POINT METHOD: PMCC

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: DIETHYLENE GLYCOL ETHER, CAS #111-90-0 IS REPORTABLE: 1 LB.- CAUTION: FLOOR MAY BECOME SLIPPERY. CONTAIN AND ABSORB IN METAL, PLASTIC, OR GLASS. SEE SECTION VIII.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE AWAY FROM ACID AND OXIDIZERS.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: EYE PROTECTION IS RECOMMENDED.

RESPIRATORY PROTECTION: NIOSH/OSHA APPROVED RESPIRATOR RECOMMENDED.

VENTILATION: LOCAL EXHAUST: ADEQUATE. - MECHANICAL: YES. - SPECIAL: USE IN WELL VENTILATED AREA.

PERSONAL PROTECTIVE EQUIPMENT: NONE

SECTION 8 - OTHER INFORMATION: AIRBORNE CRYSTALLINE SILICA GENERATED DURING SPURRING OF DRY PADS CAN BE DANGEROUS TO HEALTH. WEAR AN OSHA APPROVED RESPIRATOR DURING THE SPURRING OF PADS. LONG TERMS RESPIRABLE EXPOSURE TO AIRBORNE CRYSTALLINE SILICA MAY CAUSE SILICOSIS, A PROGRESSIVE DEGENERATIVE SCARING OF THE LUNG TISSUE. WHMIS: CRYSTALLINE SILICA, CAS #1317-95-9, 8-10%. AMORPHOUS SILICA, CAS #7631-86-9-5, 5-10%. DIETHYLENE GLYCOL ETHER, CAS # 111-90-0, 1-5%.

PROTECTIVE GLOVES (SPECIFY TYPE): WEAR NEOPRENE GLOVES FOR SENSITIVE SKIN.

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

OTHER VOLATILE ORGANIC COMPOUND RELATED DATA: 18.00%

MELTING/FREEZE POINT TEMPS: = 350.00F

SPECIFIC GRAVITY VALUES: = 1.0300

VAPOR DENSITY VALUES: > 1.0000
VAPOR PRESSURE VALUES/UOM: < 14.0000

EVAPORATION RATE VALUES: < 1.00

PH OF PRODUCT IN SOLUTION WITH WATER/VALUE: = 8.0000

APPEARANCE: A LIGHT BROWN VISCOUS LOTION

ODOR: SWEET HYDROCARBON ODOR

PHYSICAL STATE: LIQ

SECTION 10: STABILITY & REACTIVITY

STABILITY INDICATOR: Y

STABILITY - CONDITIONS TO AVOID: AVOID EXTREME HEAT CONDITIONS

STABILITY - TEXT: STABLE

INCOMPATIBLE MATERIALS: OXIDIZERS AND ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE, AND OTHER TOXIC GASES.

HAZARDOUS POLYMERIZATION TEXT: WILL NOT OCCUR

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY: YES. - IRAC HAS CONCLUDED THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY OF CRYSTALLINE SILICA TO EXPERIMENTAL ANIMALS AND LIMITED EVIDENCE WITH RESPECT TO HUMANS.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: SANITARY LANDFILLS FOR ABSORBENT MATERIALS, OR AS REQUIRED BY FEDERAL, STATE AND LOCAL REGULATIONS.