

1FID: 00323299
VER DATE: 1995-09-07

C H E M I S T R I DATE: 10/22/02
MATERIAL SAFETY DATA SHEET TIME: 19:02:38
PAGE: 0001

SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: M34-FINAL INSPECTION

ALL SYNONYMS : CN32214

FINAL INSPECTION M34
FINISH ENHANCER
GM FINISH ENHANCER
MIRROR GLAZE 34
M34 - FINAL INSPECTION
M34-FINAL INSPECTION
10952906
10952907
12377964
12378458
12378499
12378499 (GALLON SAMPLER PACKAGE)
2491
307505 (OLD FID)

SAFE USE CATEGORY AND DESCRIPTION: 16 -GENERAL USE

LAST UPDATED DATE: 2000-04-26

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
000057556	R 1.0000/ 5.0000%	W	1,2-PROPANEDIOL
007732185	R 70.0000/ 90.0000%	W	WATER
057018527	R 1.0000/ 5.0000%	W	PROPANOL, (1,1-DIMETHYLETHOXY)-
989936282	R 0.5000/ 2.0000%	W	CONDITIONERS

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
PRIMARY ROUTES OF ENTRY TEXT: INHALATION, SKIN, INGESTION.

EFFECTS OF OVEREXPOSURE - SKIN: ACUTE-CHRONIC: MAY CAUSE SKIN

IRRITATION.

EFFECTS OF OVEREXPOSURE - EYE: ACUTE-CHRONIC: MAY CAUSE EYE IRRITATION.

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

EFFECTS OF OVEREXPOSURE - INGESTION: ACUTE-CHRONIC: MAY BE HARMFUL IF SWALLOWED. CAN CAUSE INTESTINAL DISTRESS.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: DERMATITIS.

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: THOROUGHLY WASH SKIN WITH SOAP AND WATER.

EMERGENCY FIRST AID PROCEDURES - EYES: WASH EYES WITH COPIOUS AMOUNTS OF WATER. IF IRRITATION 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.

SECTION 05: FIRE-FIGHTING MEASURES

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

SPECIAL FIRE FIGHTING PROCEDURES: EXTINGUISHING MEDIA: DRY CHEMICAL, WATER, FOAM, CO2.

NFPA CODES:

NFPA FLAMMABILITY CODE = 0

NFPA HEALTH CODE = 1

NFPA REACTIVITY CODE = 0

FLASH POINT TEMPS: = 212.00F

FLASH POINT METHOD: PMCC

FLASH POINT METHOD TEXT: ASTM D93-90.

SECTION 5 - OTHER INFORMATION: LEL AND UEL: N/A.

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: CONTAIN AND ABSORB IN METAL, PLASTIC OR GLASS.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE AWAY FROM ACIDS AND OXIDIZERS. OTHER PRECAUTIONS: NONE.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: WHERE SPLASHING OCCURS.

RESPIRATORY PROTECTION: NONE REQUIRED FOR NORMAL USE.

VENTILATION: MECHANICAL: NONE. SPECIAL: NONE.

ENGINEERING CONTROLS: VENTILATION: LOCAL EXHAUST: ADEQUATE. MECHANICAL:
NONE. SPECIAL: NONE.

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

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

OTHER VOLATILE ORGANIC COMPOUND RELATED DATA: 0.07LB/GAL
PACKAGED VOC VALUE/WEIGHT OR VOLUME CODE: 0.07 BY W

BOILING POINT TEXT: WATER.

MELTING/FREEZE POINT TEXT: WATER.

SPECIFIC GRAVITY VALUES: = 1.0000

VAPOR DENSITY VALUES: > 1.0000
VAPOR DENSITY TEXT: (AIR=1)
VAPOR PRESSURE VALUES/UOM: < 5.0000MMHG
VAPOR PRESSURE TEXT: AT 70 F.

EVAPORATION RATE VALUES: < 1.00

SOLUBILITY IN WATER TEXT: COMPLETE.

PH OF PRODUCT AS RECEIVED (NEAT)/VALUE: = 8.0000

APPEARANCE: FLUORESCENT ORANGE LIQUID.

ODOR: ALMOND ODOR.

PHYSICAL STATE: LIQ

SECTION 9 - OTHER INFORMATION: % VOC'S AT 70 F: <0.8.

SECTION 10: STABILITY & REACTIVITY

STABILITY INDICATOR: Y
STABILITY - CONDITIONS TO AVOID: NONE
STABILITY - TEXT: CONDITIONS TO AVOID: NONE. MATERIALS TO AVOID: N/A.

INCOMPATIBLE MATERIALS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE,
SI02, AND OTHER TOXIC GASES.

HAZARDOUS POLYMERIZATION INDICATOR: N

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY: NONE.

SECTION 13: DISPOSAL CONSIDERATIONS

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

SECTION 14: TRANSPORT INFORMATION

TDG CLASSIFICATION: NON-REGULATED
TDG SHIPPING NAME: N/R
TDG UN NUMBER: N/R
TDG HAZARD CLASS: N/R
TDG PACKING GROUP: N/R

SECTION 15: REGULATORY INFORMATION

SECTION 15 - OTHER INFORMATION: NONE.

SECTION 16: OTHER INFORMATION

LOCAL EXHAUST: ADEQUATE.

SPECIAL PROTECTION: OTHER PROTECTIVE EQUIPMENT: NONE.

SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: M83-BODY SHOP PROFESSIONAL DUAL ACTION
CLEANER/POLISH
ALL SYNONYMS : BODY SHOP PROFESSIONAL DUAL ACTION CLEANER/POLISH M83
CLEAR COAT PAINT CLEANER
GM SURFACE CLEANER
M83
M83-BODY SHOP PROFESSIONAL DUAL ACTION CLEANER/POLISH
12378461
12378499
12378499 (GALLON SAMPLER PACKAGE)
97PS007

SAFE USE CATEGORY AND DESCRIPTION: 06 -ADHESIVES, SEALERS - GENERAL

LAST UPDATED DATE: 1997-05-28

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
000872504	R 1.0000/ 5.0000%	W	2-PYRROLIDINONE, 1-METHYL-
001332587	R 1.0000/ 5.0000%	W	CLAY (KAOLIN)
001344281	R 5.0000/ 15.0000%	W	ALUMINUM OXIDE (2:3)
007732185	B 0.0000/ 0.0000%	W	WATER
064742149	R 10.0000/ 12.0000%	W	Acid Treated Light Distillate (Petroleum)
064742467	R 1.0000/ 5.0000%	W	DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE
064742489	R 5.0000/ 15.0000%	W	Naphtha, petroleum, hydrotreated heavy
989936282	R 1.0000/ 3.0000%	W	CONDITIONERS

SECTION 03: HAZARDS IDENTIFICATION

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: DERMATITIS

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: THOROUGHLY WASH SKIN WITH SOAP AND WATER.

EMERGENCY FIRST AID PROCEDURES - EYES: WASH EYES WITH COPIOUS AMOUNTS OF WATER. IF IRRITATION 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.

SECTION 05: FIRE-FIGHTING MEASURES

FLAMMABLE LEL: N/A

FLAMMABLE UEL: N/A

EXTINGUISHING MEDIA: DRY CHEMICAL, FOAM, CARBON DIOXIDE

SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS.

HMS CODES:

HMS PERSONAL PROTECTION CODE = C

NFPA CODES:

NFPA FLAMMABILITY CODE = 1

NFPA HEALTH CODE = 3

NFPA REACTIVITY CODE = 1

FLASH POINT TEMPS: > 200.00F

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: CONTAIN AND ABSORB. MAY BE CONTAINED IN METAL, PLASTIC OR GLASS.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP AWAY FROM EXTREME HEAT.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: WEAR SPLASHING OCCURS.

RESPIRATORY PROTECTION: NONE REQUIRED FOR NORMAL USE

VENTILATION: LOCAL EXHAUST: ADEQUATE. // MECHANICAL: NONE. // SPECIAL: NONE

PERSONAL PROTECTIVE EQUIPMENT: NONE

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

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

OTHER VOLATILE ORGANIC COMPOUND RELATED DATA: 20.00%

BOILING POINT TEMPS: > 380.00F

SPECIFIC GRAVITY VALUES: = 1.0100

VAPOR DENSITY VALUES: > 1.0000

VAPOR PRESSURE VALUES/UOM: < 10.0000

EVAPORATION RATE VALUES: < 1.00

SOLUBILITY IN WATER VALUES/UOM: = 100.0000%

SOLUBILITY IN WATER TEXT: APPRECIABLE

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

PH OF PRODUCT IN SOLUTION WITH WATER/TEXT: 8.00

APPEARANCE: A WHITE CREAMY LOTION

ODOR: SWEET CHEMICAL ODOR

PHYSICAL STATE: LIQ

SECTION 10: STABILITY & REACTIVITY

STABILITY - CONDITIONS TO AVOID: NONE

STABILITY - TEXT: STABLE

INCOMPATIBLE MATERIALS: STRONG OXIDIZERS

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

HAZARDOUS POLYMERIZATION TEXT: WILL NOT OCCUR

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY: NONE

SECTION 13: DISPOSAL CONSIDERATIONS

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

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.

SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: M06-LIQUID CLEANER WAX

CHAT SYNONYMS: CLEANER WAX

- > LIQUID CLEANER/WAX M06
- > M06 - LIQUID CLEANER/WAX
- > M06-LIQUID CLEANER WAX
- > 12377966
- > 12378460
- > 12378499
- > 216604 (OLD FID)

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

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
001332587	R 5.0000/ 15.0000%	W	CLAY (KAOLIN)
007732185	B 0.0000/ 0.0000%	W	WATER
008007430	R 1.0000/ 5.0000%	W	SORBITAN, SESQUIOLEATE
008015869	R 1.0000/ 5.0000%	W	Carnauba wax
063148629	R 1.0000/ 5.0000%	W	SF-96
064742467	R 1.0000/ 5.0000%	W	DISTILLATES (PETROLEUM), HYDROTREA
*			TED MIDDLE
064742489	R 12.0000/ 22.0000%	W	Naphtha, petroleum, hydrotreated h
*			eavy
989936282	R 1.0000/ 5.0000%	W	CONDITIONERS

PERMISSIBLE EXPOSURE LIMIT: CAS # 001332-58-7: PEL - 15 MG/M3 (TOTAL DUST); 5 MG/M3 (RESPIRABLE FRACTION); OSHA STEL - NOT ESTABLISHED.

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

PRIMARY ROUTES OF ENTRY TEXT: INHALATION, SKIN, INGESTION: YES.

EFFECTS OF OVEREXPOSURE - SKIN: ACUTE-CHRONIC: MAY CAUSE SKIN IRRITATION.
EFFECTS OF OVEREXPOSURE - EYE: ACUTE-CHRONIC: MAY CAUSE EYE IRRITATION.
EFFECTS OF OVEREXPOSURE - INGESTION: ACUTE-CHRONIC: MAY BE HARMFUL IF SWALLOWED. CAN CAUSE INTESTINAL DISTRESS.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: DERMATITIS

ADDITIONAL HEALTH HAZARD DATA: ACUTE-CHRONIC: PROLONGED OR INTENTIONAL EXPOSURE TO HIGH CONCENTRATIONS MAY CAUSE RESPIRATORY TRACT IRRITATION.

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: THOROUGHLY WASH SKIN WITH SOAP AND WATER.
EMERGENCY FIRST AID PROCEDURES - EYES: WASH EYES WITH COPIOUS AMOUNTS OF WATER. IF IRRITATION 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.

SECTION 05: FIRE-FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES: SELF CONTAINED BREATHING APPARATUS.
EXTINGUISHING MEDIA: DRY CHEMICAL, WATER, FOAM, CO2.

NFPA CODES:

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

FLASH POINT TEMPS: > 200.00F
FLASH POINT METHOD: PMCC
FLASH POINT METHOD TEXT: ASTM D93-90

SECTION 5 - OTHER INFORMATION: LEL AND UEL: N/A.

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: CONTAIN AND ABSORB. MAY BE CONTAINED IN METAL, PLASTIC OR GLASS.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE AWAY FROM ACIDS AND OXIDIZERS. OTHER PRECAUTIONS: NONE.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: WHERE SPLASHING OCCURS.

RESPIRATORY PROTECTION: NONE REQUIRED FOR NORMAL USE.

ENGINEERING CONTROLS: VENTILATION: LOCAL EXHAUST: ADEQUATE. MECHANICAL:
NONE. SPECIAL: USE IN WELL VENTILATED AREA.

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

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

OTHER VOLATILE ORGANIC COMPOUND RELATED DATA: 2.00LB/GAL
PACKAGED VOC VALUE/WEIGHT OR VOLUME CODE: 2.00 BY W

BOILING POINT TEMPS: > 390.00F

SPECIFIC GRAVITY VALUES: = 1.0000

VAPOR DENSITY VALUES: > 1.0000
VAPOR DENSITY TEXT: AIR=1
VAPOR PRESSURE TEXT: <10 MMHG AT 70 F

EVAPORATION RATE VALUES: < 1.00

SOLUBILITY IN WATER TEXT: APPRECIABLE

PH OF PRODUCT AS RECEIVED (NEAT)/VALUE: = 8.5000
APPEARANCE: THICK WHITE LIQUID

ODOR: SWEET ODOR.

PHYSICAL STATE: LIQ

SECTION 9 - OTHER INFORMATION: %VOC'S AT 70 F: 24% MAX. 2.00 LBS/GAL
MAX. LBS/GAL VOC WAS CONVERTED FROM MSDS VALUE.

SECTION 10: STABILITY & REACTIVITY

STABILITY INDICATOR: Y
STABILITY - TEXT: CONDITIONS TO AVOID: NONE. MATERIALS TO AVOID:
OXIDIZERS AND ACIDS.
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CARBON DIOXIDE AND SILICONE
OXIDES.

HAZARDOUS POLYMERIZATION INDICATOR: N

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY: NONE

SECTION 13: DISPOSAL CONSIDERATIONS

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

SECTION 15: REGULATORY INFORMATION

SARA 311/312 HAZARD INDICATORS:

IMMEDIATE HEALTH INDICATOR =

N

DELAYED HEALTH INDICATOR =

N

SECTION 15 - OTHER INFORMATION: U.S. MANUFACTURERS ARE REQUIRED TO BE TSCA COMPLIANT.

SECTION 16: OTHER INFORMATION

SPECIAL PROTECTION: OTHER PROTECTIVE EQUIPMENT: NONE.