
SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: WASH & WAX

ALL SYNONYMS : CN33675

GM VEHICLE CARE WASH & WAX CONCENTRATE 12378401

M-79

M79 WASH & WAX

TSCA STATUS PENDING

WASH & WAX

WASH & WAX (M79) (FORMER)

WASH WAX CONCENTRATE

10953196

10953197

10953203

12378401

12378402

SAFE USE CATEGORY AND DESCRIPTION: 16 -GENERAL USE

LAST UPDATED DATE: 1997-11-10

MANUFACTURER'S ID (MID): 000555895

MANUFACTURER'S NAME: MEGUIARS'S CANADA INC.

MANUFACTURER'S MAILING ADDRESS:

6175 DANVILLE ROAD

MISSISSAUGA ON L5T2H7

CA

WHMIS CLASSIFICATION: REGULATED

D2: POISONOUS AND INFECTIOUS MATERIALS

MATERIALS CAUSING OTHER TOXIC EFFECTS

SECTION 02: COMPOSITION & INGREDIENT INFO

CAS#	FORMULATION	W/V	CHEMICAL NAME
000111422	R 3.0000/ 8.0000%	W	ETHANOL, 2,2'-IMINODI-
000151213	R 1.0000/ 5.0000%	W	SULFURIC ACID, MONODODECYL ESTER, SODIUM SALT
000497198	R 0.5000/ 4.5000%	W	SODIUM CARBONATE (2:1)
001643205	R 0.5000/ 4.5000%	W	DODECYLAMINE, N,N-DIMETHYL-, N-OXI DE
007732185	R 63.0000/ 68.0000%	W	WATER
009016459	R 6.0000/ 11.0000%	W	TERGITOL NP-40 (nonionic)
025155300	R 0.5000/ 4.5000%	W	BENZENESULFONIC ACID, DODECYL-, SO DIUM SALT
061789400	R 1.0000/ 5.0000%	W	1-Propanaminium, 3-amino-N-(carbox ymethyl)-N,N-dimethyl-, N-coco acy l derivs., hydroxides, inner salts
068585342	R 3.0000/ 8.0000%	W	Poly(oxy-1,2-ethanediyl), .alpha.- sulfo-omega-hydroxy-, C10-16-alk

yl ethers, sodium salts
068604751 R 0.5000/ 4.5000% W Fatty acids, coco, reaction produc
ts with diethylenetriamine and soy
a fatty acids, ethoxylated, chloro
methane-quaternized
070750479 R 0.5000/ 4.5000% W QUATERNARY AMMONIUM COMPOUNDS, COC
O ALKYL BIS(HYDROXYETHYL)METHYL, CH
1FID: 00336340 C H E M I S T R I DATE: 10/22/02
VER DATE: 1997-11-10 MATERIAL SAFETY DATA SHEET TIME: 19:02:54
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LORIDES

THRESHOLD LIMIT VALUE: TLV - CAS# 68604-75-1: N/A; CAS# 70750-47-9:
N/A; CAS# 1643-20-5: N/A

PERMISSIBLE EXPOSURE LIMIT: OSHA PEL - CAS# 68604-75-1: N/A; CAS#
70750-47-9: N/A; CAS# 1643-20-5: N/A

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 = N
INGESTION PRIMARY ENTRY ROUTE INDICATOR = Y
PRIMARY ROUTES OF ENTRY TEXT: SKIN: YES, SKIN ABSORBTION: YES,
INHALATION: NO, INGESTION: YES

EFFECTS OF OVEREXPOSURE - EYE: CONTACT WITH EYES MAY CAUSE DISCOMFORT.
EFFECTS OF OVEREXPOSURE - INGESTION: INGESTION WILL CAUSE IRRITATION
STOMACH.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: SKIN IRRITANT

ADDITIONAL HEALTH HAZARD DATA: EXPOSURE LIMITS: N/A

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: WASH SKIN THOROUGHLY WITH WATER.
EMERGENCY FIRST AID PROCEDURES - EYES: FLUSH EYES WITH WATER FOR
FIFTEEN MINUTES.
EMERGENCY FIRST AID PROCEDURES - INHALATION: REMOVE TO FRESH AIR. SEEK
MEDICAL ATTENTION.
EMERGENCY FIRST AID PROCEDURES - INGESTION: GIVE TWO GLASSES OF WATER.
SEEK MEDICAL ATTENTION.

SECTION 05: FIRE-FIGHTING MEASURES

FLAMMABLE LEL: N/A
FLAMMABLE UEL: N/A

EXTINGUISHING MEDIA: COOL FIRE EXPOSED SURFACES WITH WATER OR
EXTINGUISHING FOAM

NFPA CODES:

NFPA FLAMMABILITY CODE = 0

NFPA HEALTH CODE = 1
NFPA REACTIVITY CODE = 0

AUTO-IGNITION TEXT: N/A

FLASH POINT TEXT: N/A

SECTION 5 - OTHER INFORMATION: FLAMMABILITY: NON COMBUSTIBLE; NON
FLAMMABLE // HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON, NITROGEN,
SULPHUR // HAZARD RATING: HEALTH = 0, FIRE = 0, REACTIVITY = 1

SECTION 06: ACCIDENTAL RELEASE MEASURES

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SPILL OR LEAK PROCEDURES: CONTAIN SPILL. USE ABSORBENT.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: PRECAUTIONS: AVOID
PROLONGED CONTACT WITH SKIN. // STORAGE REQUIREMENTS: KEEP AWAY FROM
HEAT, HOT RADIATORS, AND DO NOT FREEZE. STORE IN A COOL PLACE.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: SAFETY GLASSES

SKIN PROTECTION: CLOTHING: REGULAR // FOOTWEAR: NOT REQUIRED

RESPIRATORY PROTECTION: NOT REQUIRED

ENGINEERING CONTROLS: LOCAL EXHAUST VENTILATION IS USUALLY ADEQUATE.

PROTECTIVE GLOVES (SPECIFY TYPE): NOT REQUIRED

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

BOILING POINT TEMPS: = 100.00C

MELTING/FREEZE POINT TEMPS: = - 5.00C
MELTING/FREEZE POINT TEXT: FREEZING POINT

SPECIFIC GRAVITY VALUES: = 1.0600

VAPOR DENSITY VALUES: > 1.0000
VAPOR PRESSURE TEXT: AT 70 F: N/A

EVAPORATION RATE TEXT: APPROXIMATE AS WATER

PH OF PRODUCT AS RECEIVED (NEAT)/VALUE: R 7.0000- 7.5000

APPEARANCE: DARK RED VISCOUS LIQUID

ODOR: MILD ODOR

PHYSICAL STATE: LIQ
PHYSICAL STATE TEXT: LIQUID

SECTION 9 - OTHER INFORMATION: ODOR THRESHOLD: N/A

SECTION 10: STABILITY & REACTIVITY

STABILITY INDICATOR: Y
STABILITY - TEXT: STABLE

INCOMPATIBLE MATERIALS: STRONG ALKALIS, ACIDS, AND OXIDIZING MATERIALS
AND CHEMICALS.

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON, NITROGEN, SULPHUR

SECTION 10 - OTHER INFORMATION: REACTIVITY AND UNDER WHAT CONDITIONS:
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UNDER EXTREME HEAT AND PRESSURE.

SECTION 11: TOXICOLOGICAL INFORMATION

SKIN EFFECTS: LD50 RABBIT DERMAL - CAS# 25155-30-0: N/A; CAS# 497-19-8:
NO DATA; CAS# 68585-34-2: N/A; CAS# 111-42-2: N/A; CAS# 9016-45-9: N/A;
CAS# 151-21-3: N/A; CAS# 61789-40-0: N/A // IRRITANCY OF PRODUCT: NON
IRRITATING

ACUTE ORAL EFFECTS: LD50 RAT ORAL - CAS# 25155-30-0: N/A; CAS#
497-19-8: 2,800 MG/KG; CAS# 68585-34-2: 1,000 MG/KG; CAS# 111-42-2: 710
MG/KG; CAS# 9016-45-9: 300 MG/KG; CAS# 151-21-3: 2000 MG/KG; CAS#
61789-40-0: N/A

CARCINOGENICITY: NONE

MUTAGENICITY: N/A

REPRODUCTIVE EFFECTS: N/A

ALLERGEN OR SENSITIVITY: SENSITIZATION OF PRODUCT: N/A

SECTION 11 - OTHER INFORMATION: TERATOGENICITY: N/A // SYNERGISTIC
PRODUCTS: NONE

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: ENSURE CONFORMITY TO LOCAL, PROVINCIAL, AND
FEDERAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

DOT INFORMATION: NOT REGULATED.