

SECTION 1 - MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/IDENTIFIER WHEEL BRITE		CONTROL NUMBER CN33674	
PART NUMBER(S) 10953202		FIRE : NONE CORROSIVE : MODERATE CONTACT : MODERATE HEALTH HAZARD : MODERATE	
MANUFACTURER NAME MEGUIARS INC		SUPPLIERS NAME GENERAL MOTORS OF CANADA	
STREET ADDRESS 17991 MITCHELL S		STREET ADDRESS 1908 COLONEL SAM DRIVE	
CITY IRVINE	PROVINCE/STATE COUNTRY CA USA	CITY OSHAWA	PROVINCE/STATE COUNTRY ONTARIO CANADA
POSTAL CODE 92714	EMERGENCY TELEPHONE NO. 800/854/8073	POSTAL CODE L1H 8P7	EMERGENCY TELEPHONE NO. 905-644-7091
PRODUCT DESCRIPTION WHEEL BRITE			
CHEMICAL NAME NOT AVAILABLE		TRADE NAME AND SYNONYMS NOT AVAILABLE	
CHEMICAL FAMILY NOT AVAILABLE	CHEMICAL FORMULA NOT AVAILABLE	MOLECULAR WEIGHT NOT AVAILABLE	
MATERIAL USE NOT AVAILABLE			
TDG SHIPPING NAME NOT REGULATED		U.N. NUMBER NOT REGUL	CLASS/DIVISION PACKING GROUP
WHMIS CONTROLLED PRODUCT SUPPLIER STATES NO	WHMIS CLASS CONSUMER PRODUCT		
WHMIS DIVISION		WHMIS SUBDIVISION	

SECTION 2 - CHEMICAL COMPOSITION INCLUDING HAZARDOUS INGREDIENTS

INGREDIENTS	% OR RANGE	UN, NA OR CAS NUMBER	8HR TWA EV PPM MG/M3	15MIN STEL PPM MG/M3	CEILING PPM MG/M3
OXALIC ACID	7-13	144-62-7	1	2	5
SOYA COCO AMIDOAMINE QUATERNARY AM CHLORIDE	1-50	68604-75-1			
ALKYL ETHER SULFATE	1-5	7398-69-8			

SECTION 3 - PHYSICAL DATA

BOILING POINT 110°C	FREEZING POINT -10°C	SPECIFIC GRAVITY 1.03 - 1.05	
VAPOUR PRESSURE 7.0 MM HG @100°F	VAPOUR DENSITY > 1 @20°C	DENSITY NOT AVAILABLE	
SOLUBILITY IN WATER NOT AVAILABLE	% VOLATILE (BY VOLUME) NOT AVAILABLE	EVAPORATION RATE NOT AVAILABLE	
pH 1 - 2	PHYSICAL STATE LIQUID	COEFF. WATER/OIL DIST. NOT AVAILABLE	ODOUR THRESHOLD NOT AVAILABLE
ODOUR AND APPEARANCE YELLOW LIQUID, NO ODOUR			

SECTION 4 - FIRE AND EXPLOSION DATA

FLASHPOINT AND METHOD NOT APPLICABLE	LOWER EXPLOSION LIMIT NOT APPLICABLE	UPPER EXPLOSION LIMIT NOT APPLICABLE
AUTO IGNITION TEMPERATURE NOT APPLICABLE	SENSITIVITY TO IMPACT NOT APPLICABLE	SENSITIVITY TO STATIC DISCHARGE NOT APPLICABLE

FLAMMABILITY
These materials are not flammable, however if involved in a fire can emit toxic and irritating fumes and vapours (See Reactivity).

MEANS OF EXTINGUISHMENT
Use extinguishing media appropriate to the surrounding fire conditions.
Use water spray to cool exposed surroundings or containers.

MATERIAL NAME/IDENTIFIER

WHEEL BRITE

CONTROL NUMBER

CN33674

SPECIAL PROCEDURES

Firefighters must use self-contained breathing apparatus and full protective clothing.

HAZARDOUS COMBUSTION PRODUCTS

Burning in air can produce toxic vapours and gases.

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY

Products are stable in closed containers under normal storage and handling procedures, as specified in the Workplace MSDS.

INCOMPATIBILITY AND REACTIVITY

Reacts with water by releasing heat. (ACID SHOULD ALWAYS BE ADDED SLOWLY TO WATER. Water added to acid can cause boiling and uncontrolled splashing of the acid).

Highly reactive with alkaline materials, such as sodium hydroxide (caustic soda).

Do not store in old paint drums, because these materials will react with magnesium or aluminum powder.

Contact with most metals will produce flammable hydrogen gas.

HAZARDOUS DECOMPOSITION PRODUCTS

OXIDES OF CARBON, HYDROGEN GAS

SECTION 6 - TOXICOLOGICAL PROPERTIES

BIOLOGICAL EFFECTS

These materials present a low degree of health hazards when handled properly. Avoid ingestion and eye contact.

Direct eye contact with this substance may produce permanent eye damage.

LD50 OF MATERIAL

NOT AVAILABLE

LC50 OF MATERIAL

NOT AVAILABLE

IRRITANCY OF MATERIAL

NO EFFECT ON SKIN, IRRITATE THE EYES.

SENSITIZING CAPACITY OF MATERIAL

NOT APPLICABLE

SYNERGISTIC MATERIALS

NOT APPLICABLE

CARCINOGENICITY OF MATERIAL

Does not contain any ingredient(s) that are designated carcinogens according to WHMIS criteria.

REPRODUCTIVE EFFECTS OF MATERIAL

NOT APPLICABLE

TERATOGENICITY

NOT APPLICABLE

MUTAGENICITY

NOT APPLICABLE

SECTION 7

EFFECTS OF ACUTE EXPOSURE TO MATERIAL

FIRST AID MEASURES

ROUTE OF EXPOSURE: INHALATION

Inhalation of these products will only occur if these products are heated or misted. Temporary respiratory irritation may occur including dry throat, coughing, and discomfort or tightness in the chest.

FIRST AID

Remove to fresh air. Restore or support breathing if required. Seek medical attention.

ROUTE OF EXPOSURE: SKIN

Prolonged or repeated exposure to these materials may produce skin irritation or dermatitis.

These materials when in contact with the skin for prolonged periods of time (eg. wearing soaked clothing) may cause skin burns.

Wash exposed area with soap and warm water.

Remove contaminated clothing under the safety shower. Flush with water under the safety shower.

Continue for 5 minutes.

If irritation persists, seek medical attention.

MATERIAL NAME/IDENTIFIER

WHEEL BRITE

CONTROL NUMBER

CN33674

ROUTE OF EXPOSURE: EYES

Eye contact with the solution or mist can cause severe irritation, tears, and blurred vision.

Eye contact with the liquid will cause severe irritation and burns.

Speed in rinsing out the eyes with water is extremely important if permanent injury is to be avoided. IMMEDIATELY flush eyes with copious quantities of water while holding eyelids open with the thumb and forefinger. Continue for 15 minutes. Seek medical attention, after flushing.

ROUTE OF EXPOSURE: INGESTION

Ingestion can produce gastrointestinal irritation.

Ingestion causes burns, extreme pain and inability to swallow.

Seek IMMEDIATE medical attention. DO NOT induce vomiting. Give 3 or more glasses of milk or water to drink, ONLY if the victim is conscious. If vomiting occurs, drink more water or milk, ONLY if victim is conscious.

SECTION 8 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES

The use of seamless nitrile rubber gloves is recommended when handling these products.

RESPIRATORY PROTECTION

For exposures above the applicable Employee Exposure Guidelines or if requested, an approved NIOSH dust/mist respirator (NIOSH N95 or N100) such as a 3M 8210 or 8212 can be worn.

EYE PROTECTION

Plastic chemical safety goggles or plastic full face shield must be worn when handling these materials.

An eyewash station must be immediately accessible (within 6-10 meters) to personnel in areas where this material is dispensed or handled in such a manner where there is likelihood of eye contact.

FOOTWEAR

CLOTHING

Where splashing may occur use a rubber apron or protective clothing and rubber boots to prevent contact.

OTHER

ENGINEERING CONTROLS

A safety shower should be accessible to employees in the area where this material is dispensed or handled.

LEAK AND SPILL PROCEDURE: SMALL SPILLS

For small spills, ventilate area.

Avoid contact with these materials.

Personnel working on a clean up of a spill must wear chemical safety goggles and seamless nitrile rubber gloves.

Absorb spill with an inert absorbent such as clay or "speedi dri".

Shovel or vacuum up and place in an appropriate, closed labelled container.

Flush residue with water.

MATERIAL NAME/IDENTIFIER

WHEEL BRITE

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CN33674

LEAK AND SPILL PROCEDURE: LARGE SPILLS

For large spills inform safety personnel and Environmental Engineering Department.

Contain spill.

Ventilate area to avoid airborne concentration build-up. Unprotected employees should be excluded from the spill area during clean up.

Avoid contact with these materials.

Personnel working on clean-up of a spill must wear chemical safety goggles or face shield, rubber gloves, rubber apron or protective clothing, and rubber boots.

If dusts or mists are produced use NIOSH/MSHA approved dust/mist respirator (NIOSH N95 or N100).

Absorb spill with an inert absorbent such as clay or "speedi dri".

Shovel or vacuum up and place in an appropriate, closed labelled container. Flush residue with water.

WASTE DISPOSAL

Dispose of in accordance with Local, Provincial or Federal regulations as applicable.

HANDLING PROCEDURES AND EQUIPMENT

Limit physical contact with these materials.

Avoid breathing mists or vapours.

Employees who handle these materials must wash their hands with soap and water thoroughly before eating, smoking, or using toilet facilities.

Do not smoke while using these products.

Do not eat or drink in area of handling.

If clothing becomes contaminated, remove and do not reuse until laundered.

STORAGE REQUIREMENTS

Store in a dry area.

Keep from freezing.

Store away from strong bases.

Store away from reducing agents.

Insure that the containers are tightly closed.

Protect containers from physical damage.

Store only in labelled containers.

Containers of this material may be hazardous when empty. Since empty containers retain residues (vapour, liquid) all hazard precautions on this Workplace MSDS must be observed.

Do not use empty containers for any other purpose.

COMMENTS

SECTION 9 - PREPARATION INFORMATION

PREPARED BY:

GENERAL MOTORS OF CANADA INDUSTRIAL HYGIENE

PHONE NUMBER

(905) 644-6013

DATE

08-21-06