

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Gatorback Plastic Cleaner

HMIS CODES: H F R P

PRODUCT CODE(S): GBSC

2 3 0 G

## SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: R M Car Care, Inc.

ADDRESS: 4401 River Close Blvd.

DATE PRINTED: 1/4/2005

Valrico, FL 33594

NAME OF PREPARER: RS

EMERGENCY PHONE: Chemtrec 800-424-9300

INFORMATION PHONE: 813-294-9223

## SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	OCCUPATIONAL EXPOSURE LIMITS				VAPOR PRESSURE		WEIGHT %
	CAS NUMBER	OSHA	ACGIH TLV	OTHER1	mm HG @	TEMP (F)	
Aliphatic Petroleum Naphthas	64742-89-8	300 ppm	100 ppm	300 ppm	5.2	68	60-65
*Xylene	1330-20-7	100 ppm	100 ppm		6.7	72	5-10
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	400 ppm	31.2	68	15-20
Heptane	142-82-5	500 ppm	400 ppm		40.0	72	20-25
Isobutane/propane aerosol propellant	68476-86-8	1000 ppm	1000 ppm		760	0	5

\* Indicates toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372

WARNING: DETECTABLE AMOUNTS OF A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND/OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM **MAY** BE PRESENT IN THIS PRODUCT

## SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING RANGE	180.0	SPECIFIC GRAVITY (H2O=1):	0.60
VAPOR DENSITY:	Heavier than air		
EVAPORATION RATE:	Faster than n-Butyl Acetate		
COATING V.O.C.:	5.03	MATERIAL V.O.C.	5.03
SOLUBILITY IN WATER:	Not Soluble		
APPEARANCE AND ODOR:	Clear, petroleum odor.		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 25

FLAMMABILITY LIMITS - LOWER 0.9 UPPER: 12

EXTINGUISHING MEDIA: Foam, CO2, dry chemical, water fog.

### SPECIAL FIRE FIGHTING PROCEDURES:

Respiratory equipment should be worn to avoid inhalation of concentrated vapors. Water should not be used except as a fog to keep nearby containers cool.

### UNUSUAL FIRE AND EXPLOSION HAZARDS:

Handle as a flammable liquid. Vapors form an explosive mixture in air between the lower and upper explosive limits which can be ignited by many sources such as pilot lights, open flames, electric motors and switches.

## SECTION V - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat, poor ventilation, open flames, sources of sparks.

### INCOMPATIBILITY (MATERIALS TO AVOID):

Alkaline materials, strong acids, and oxidizing materials

**SECTION V - REACTIVITY DATA (continued)**

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**

Carbon monoxide, carbon dioxide, various hydrocarbons, oxides of nitrogen, and possibly acrolein.

**HAZARDOUS POLYMERIZATION:**

Will Not Occur

**SECTION VI - HEALTH HAZARD DATA**

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Dizziness, breathing difficulty, headaches, and loss of coordination.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Sever irritation, tearing, redness and blurred vision.

**SKIN ABSORPTION RISKS AND SYMPTOMS OF EXPOSURE:**

Can dry and defat skin causing cracks, irritation, and dermatitis.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Can cause gastrointestinal irritation, vomiting, nausea and diarrhea.

**HEALTH HAZARDS (ACUTE AND CHRONIC):**

Inhalation: Dizziness, breathing difficulty, headaches, and loss of coordination. Eye Contact: Severe irritation, tearing, redness and blurred vision. Skin Contact: Can dry and defat skin causing cracks, irritation, and dermatitis

**CARCINOGENICITY:** NTP?: No IARC?: No OSHA?: Yes

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

Bronchitis, CNS Disorders, allergies, nausea.

**EMERGENCY FIRST AID PROCEDURES:**

induction of vomiting.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Remove all sources of ignition. Allow volatile portion to evaporate completely. Avoid breathing vapors and remove with inert absorbent.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE (continued)**

**WASTE DISPOSAL METHOD:**

Do not incinerate. Dispose of in accordance with local, state and federal regulations. Do not contaminate lakes, streams or other water supply.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

Do not store or use near heat, sparks or flame. Store in well ventilated area. Keep closure tight and container upright to prevent leakage. Do not puncture or incinerate. Do not spray near fire or open flames.

**OTHER PRECAUTIONS:**

of reach of children.

**SECTION VIII - CONTROL MEASURES**

**RESPIRATORY PROTECTION:**

Use of a NIOSH approved chemical/mechanical filter, designed to remove a combination of particles and vapors.

**VENTILATION:**

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s)

**PROTECTIVE GLOVES:**

Neoprene or butyl rubber gloves.

**EYE PROTECTION:**

Goggles or side-shield safety glasses.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**

To prevent repeated or prolonged skin contact, wear impervious clothing and boots. Wash contaminated clothing before reuse.

**WORK / HYGENIC PRACTICES:**

Eye wash stations and safety showers in the workplace are recommended. Wash hands before eating, smoking or using the washroom.

**SECTION IX - TRANSPORTATION AND SHIPPING**

DOT/UN SHIPPING NAME:

FREIGHT DESCRIPTION

DOT/UN CLASS:

NA/UN NUMBER:

PACKING GROUP:

DOT LABELS REQUIRED

**SECTION IX - DISCLAIMER**

R M Car Care urges each customer or recipient of this MSDS to study it carefully an consult appopriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this MSDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Since conditions for the use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product.