

MATERIAL SAFETY DATA SHEET



Date Issued: 07/07/2000
MSDS No: 10053
Date-Revised: 08/16/2011
Revision No: 5

Fallout Remover

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Fallout Remover
PRODUCT DESCRIPTION: Fallout Remover
PRODUCT CODE: 53
PRODUCT FORMULATION NAME: Fallout Remover

MANUFACTURER

Auto Wax - An ITW Company
Auto Magic®
1275 Round Table Drive
Dallas, TX 75247
Product Stewardship: 1-800-826-0828
Transportation: 1-800-826-0828
Service Number: 1-214-631-4000
Auto Wax - An ITW Company
Auto Magic®

24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

COMMENTS: To the best of our knowledge, this Material Safety Data Sheet conforms to the requirements of US OSHA 29 CFR 1910.1200.

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: Caution! Causes Eye And Skin Irritation. Harmful or fatal if swallowed

POTENTIAL HEALTH EFFECTS

EYES: Irritating, and may injure eye tissue if not removed promptly.

SKIN: Prolonged or repeated contact may cause skin irritation and chemical burns.

INGESTION: This material may be harmful or fatal if swallowed.

INHALATION: May causes nasal and respiratory tract irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Eye contact may cause burns, irritation, tearing and corneal damage.

SKIN: Repeated or prolonged skin contact may cause redness and irritation.

INGESTION: Ingestion may cause nausea and irritation.

INHALATION: Prolonged inhalation of vapors may cause irritation to nasal and respiratory tract.

CHRONIC EFFECTS: not available

CARCINOGENICITY: not available

MEDICAL CONDITIONS AGGRAVATED: not available

ROUTES OF ENTRY: include skin contact, eye contact and ingestion

TARGET ORGAN STATEMENT: not available

CANCER STATEMENT: not available

SENSITIZATION: not available

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS
Oxalic acid	~ 8	144-62-7	205-634-3

4. FIRST AID MEASURES

EYES: Flush eye with water for 15 minutes. Get medical attention.

SKIN: Remove contaminated clothing. Wash with soap and water.

INGESTION: If swallowed, do NOT induce vomiting. Give victim a glass of milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

ADDITIONAL INFORMATION: Ingestion of a few ounces may be fatal. Acute oxalic poisoning causes severe corrosion of the mouth, throat, and digestive tract with vomiting, abdominal pain, collapse and convulsions.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: Not Available

FLAMMABLE LIMITS: Not Available

Notes: not available

AUTOIGNITION TEMPERATURE: not available

FLAMMABLE CLASS: Material will not support combustion.

EXTINGUISHING MEDIA: use water, foam, dry chemical or carbon dioxide extinguisher

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide and Carbon Dioxide

EXPLOSION HAZARDS: not available

SENSITIVE TO STATIC DISCHARGE: not available

SENSITIVITY TO IMPACT: not available

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Neutralize spill. Contain and collect with absorbent.

LARGE SPILL: LARGE SPILLS: Shut off leak if safe to do so. Contain material to avoid run off, neutralize material and collect spill with absorbent. Proper disposal of absorbent is required after use.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid runoff into storm sewers and ditches which lead to waterways.

GENERAL PROCEDURES: Do not get in eyes, on skin or clothing.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Keep out of reach of Children.

STORAGE: Do not allow to freeze

STORAGE TEMPERATURE: (45°F) Minimum to (100°F) Maximum

SHELF LIFE: one year

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³
Oxalic acid	TWA		1 mg/m ³		1 mg/m ³
	STEL				2 mg/m ³

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields or goggles.

SKIN: Use Nitrile/ Vinyl gloves/ rubber

RESPIRATORY: NIOSH respirator -(acid vapor) in absence of proper environmental control.

PROTECTIVE CLOTHING: Clean, body-covering clothing and chemical resistant apron

OTHER USE PRECAUTIONS: Facilities storing or utilizing this material should be equipped with an eyewash facility.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
ODOR: Typical
APPEARANCE: Clear Liquid
pH: < 2
PERCENT VOLATILE: 90
VAPOR PRESSURE: Not Available
VAPOR DENSITY: Not Available
BOILING POINT: Not Available
FREEZING POINT: ~ 0°C (32°F)
FLASHPOINT AND METHOD: Not Available
SOLUBILITY IN WATER: 100 %
SPECIFIC GRAVITY: ~ 1.030 gm/ml d25/4

10. STABILITY AND REACTIVITY

STABLE: Yes
HAZARDOUS POLYMERIZATION: No

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀ (rat)
Oxalic acid	~ 7500 mg/Kg-rat

NOTES: not available

CHRONIC: not available

CARCINOGENICITY

IARC: Listed by IARC- NO

NTP: Listed by NTP- NO

OSHA: Listed by OSHA- NO

SENSITIZATION: not available

NEUROTOXICITY: not available

REPRODUCTIVE EFFECTS: not available

TERATOGENIC EFFECTS: not available

MUTAGENICITY: not available

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: not available

ECOTOXICOLOGICAL INFORMATION: not available

GENERAL COMMENTS: All ingredients are considered biodegradable.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose in accordance with local, state, and federal laws.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

OTHER SHIPPING INFORMATION: Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

15. REGULATORY INFORMATION

UNITED STATES

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All Ingredients are on the TSCA Inventory or are not required to be listed on the TSCA

Inventory

CANADA**WHMIS HAZARD SYMBOL AND CLASSIFICATION**

Corrosive



Toxic

16. OTHER INFORMATION**PREPARED BY:** Tony Casmus**REVISION SUMMARY:** Revision #: 5. This MSDS replaces the August 16, 2011 MSDS.**HMIS RATING**

HEALTH:	-	3
FLAMMABILITY:		1
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

NFPA CODES