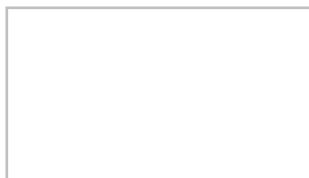


MATERIAL SAFETY DATA SHEET



Date-Issued: 07/06/2000
MSDS Ref. No: 10021
Date-Revised: 02/28/2005
Revision No: 3

Fabric and Carpet Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Fabric and Carpet Cleaner
PRODUCT DESCRIPTION: Multi Purpose Fabric Cleaner
PRODUCT CODE: 21
PRODUCT FORMULATION NAME: Fabric and Carpet Cleaner
GENERIC NAME: Multi Purpose Fabric Cleaner

MANUFACTURER

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

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

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt.%</u>	<u>CAS#</u>	<u>EINECS#</u>
Disodium Metasilicate (sodium metasilicate)	1 - 3	6834-92-0	229-912-9
1-butoxypropan-2-ol (Glycol Ether)	1 - 3	5131-66-8	225-878-4
Triethanolamine (2,2',2"-nitrilotriethanol)	1 - 3	102-71-6	203-049-8

COMMENTS: Product composition ranges shown are typical values for health, safety and environmental use and are not intended as specification.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: CAUTION! May cause eye and skin irritation.

POTENTIAL HEALTH EFFECTS

EYES: Moderately irritating to the eyes.

SKIN: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

INGESTION: Irritating to mouth, throat and stomach.

INHALATION: Prolonged or excessive inhalation may cause respiratory tract irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Eye contact may cause redness, tearing and a burning sensation.

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.

ACUTE TOXICITY: May cause headaches and dizziness.

CHRONIC: not available

CARCINOGENICITY: not available

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: not available

MEDICAL CONDITIONS AGGRAVATED: dermatitis may be aggravated by excessive exposure to skin.

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

TARGET ORGAN STATEMENT: not available

CANCER STATEMENT: not available

SENSITIZATION: not available

HEALTH HAZARDS: Moderately irritating to the eyes.

PHYSICAL HAZARDS: combustible liquid

4. FIRST AID MEASURES

EYES: Flush eye with water for 15 minutes. Seek medical attention if irritation persists.

SKIN: Wash with soap and water.

INGESTION: Get medical attention immediately.

INHALATION: Move to fresh air

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: ~ 64°C TCC

FLAMMABLE LIMITS: Not Available

AUTOIGNITION TEMPERATURE: Not Available

FLAMMABLE CLASS: Combustible Liquid. Can form explosive mixtures at temperatures at or above the flash point.

GENERAL HAZARD: Combustible liquid. Keep away from heat and open flame.

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

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide and Carbon Dioxide

EXPLOSION HAZARDS: not available

AUTOIGNITION TEMPERATURE: not available

SENSITIVE TO STATIC DISCHARGE: none expected

SENSITIVITY TO IMPACT: none expected

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Contain and collect with absorbent

LARGE SPILL: LARGE SPILLS: Shut off leak if safe to do so. Contain material to avoid run off and collect spill with absorbent.

ENVIRONMENTAL PRECAUTIONS

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

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Keep out of reach of Children.

STORAGE: Do not allow to freeze

STORAGE TEMPERATURE: 0°C minimum to 40°C maximum

SHELF LIFE: one year

ELECTROSTATIC ACCUMULATION HAZARD: none

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

<u>Chemical Name</u>	<u>EXPOSURE LIMITS</u>					
	<u>OSHA PEL</u>		<u>ACGIH TLV</u>		<u>Supplier OEL</u>	
	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>
Disodium Metasilicate (sodium metasilicate)						
1-butoxypropan-2-ol (Glycol Ether)					50 ppm	
Triethanolamine (2,2',2''-nitrilotriethanol)						

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

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

PROTECTIVE CLOTHING: Clean, body-covering clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: lemon odor

APPEARANCE: Clear Orange Liquid

pH: ~ 12.5 to 13.5

PERCENT VOLATILE: 90

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available

BOILING POINT: Not Available

FREEZING POINT: Not Available

SOLUBILITY IN WATER: 100 %

EVAPORATION RATE: Not Available

SPECIFIC GRAVITY: ~ 1.03 gm/ml at 25°C

(VOC): ~ 3 % by weight

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

CONDITIONS TO AVOID: Avoid high temperatures.

11. TOXICOLOGICAL INFORMATION

SENSITIZATION: not available

TARGET ORGANS: not available

CHRONIC: not available

CARCINOGENICITY:

IARC: Listed by IARC- NO

NTP: Listed by NTP- NO

OSHA: Listed by OSHA- NO

MUTAGENICITY: not available

REPRODUCTIVE EFFECTS: not available

NEUROTOXICITY: not available

TERATOGENIC EFFECTS: not available

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: not available

ECOTOXICOLOGICAL INFORMATION: not available

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

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION



WHMIS Combustible Liquid



WHMIS Toxic

16. OTHER INFORMATION

PREPARED BY: Tony Casmus

REVISION SUMMARY Revision #: 3 This MSDS replaces the September 12, 2003 MSDS. Any changes in information are as follows: In Section 9 VOC (From) In Section 14 DOT Proper Shipping Name DOT Technical Name DOT Primary Hazard Class/Division DOT UN/NA Number DOT Packing Group Other DOT Shipping Information

HMIS RATING

NFPA CODES

HEALTH:	-	1
FLAMMABILITY:		2
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

0

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