

MATERIAL SAFETY DATA SHEET



Date Issued: 07/06/2000
MSDS No: 10021
Date-Revised: 02/11/2009
Revision No: 5

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 - 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®

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! 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 EFFECTS: 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

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
Disodium Metasilicate (sodium metasilicate)	1 - 3	6834-92-0	229-912-9	C/Xi; R34-37
1-butoxypropan-2-ol (Glycol Ether)	1 - 3	5131-66-8	225-878-4	Xi; R 36/38

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

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. Proper disposal of absorbent is required after use.

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 CFR1910.1200)			
		EXPOSURE LIMITS	
		SupplierOEL	
Chemical Name		ppm	mg/m ³
1-butoxypropan-2-ol (Glycol Ether)	TWA	50 ppm	

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

Chemical Name	Flash Point (°C)	Boiling Point (°C)	Specific Gravity
1-butoxypropan-2-ol (Glycol Ether)	63	171	0.878

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**FLASHPOINT AND METHOD:** ~ 64°C TCC**SOLUBILITY IN WATER:** 100 %**EVAPORATION RATE:** Not Available**SPECIFIC GRAVITY:** ~ 1.030 gm/ml at 25°C**(VOC):** ~ 3.000 % by weight**10. STABILITY AND REACTIVITY****STABLE:** Yes**HAZARDOUS POLYMERIZATION:** No**CONDITIONS TO AVOID:** Avoid high temperatures.**11. TOXICOLOGICAL INFORMATION****ACUTE**

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)
Disodium Metasilicate (sodium metasilicate)	> 0.622 g/Kg-rat	
1-butoxypropan-2-ol (Glycol Ether)	~ 3.3 g/Kg-rat	~ 2000 mg/Kg- rat

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**TARGET ORGANS:** not available**TERATOGENIC EFFECTS:** not available**MUTAGENICITY:** 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

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



Combustible Liquid



Toxic

16. OTHER INFORMATION

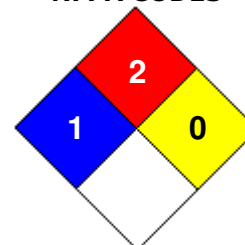
PREPARED BY: Tony Casmus

REVISION SUMMARY: Revision #: 5. This MSDS replaces the March 05, 2007 MSDS.

HMIS RATING

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

NFPA CODES



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