

# MATERIAL SAFETY DATA SHEET



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 MSDS No: 10021  
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 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
Disodium Metasilicate (sodium metasilicate)	1 - 3	6834-92-0
1-butoxypropan-2-ol (Glycol Ether)	1 - 3	5131-66-8

#### 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	
		Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>
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 <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (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

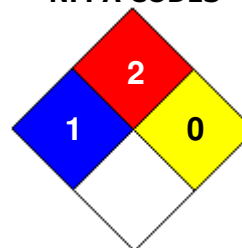
**16. OTHER INFORMATION**

**PREPARED BY:** Tony Casmus

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

**HMIS RATING**

<b>HEALTH:</b>	-	1
<b>FLAMMABILITY:</b>		2
<b>PHYSICAL HAZARD:</b>		0
<b>PERSONAL PROTECTION:</b>		

**NFPA CODES**

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