

# MATERIAL SAFETY DATA SHEET



Date Issued: 11/30/2004  
 MSDS No: 10077V  
 Date-Revised: 02/26/2010  
 Revision No: 4

## BC-1 Clear Coat Cleaner™

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** BC-1 Clear Coat Cleaner™  
**PRODUCT DESCRIPTION:** Auto Polish  
**PRODUCT CODE:** 77  
**PRODUCT FORMULATION NAME:** BC-1 Clear Coat 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®

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Pale Blue Liquid

**IMMEDIATE CONCERNS:** Harmful if swallowed.

#### POTENTIAL HEALTH EFFECTS

**EYES:** May be irritating to the eyes.

**SKIN:** May cause slight irritation.

**INGESTION:** Harmful if swallowed.

**INHALATION:** No hazard in normal industrial use.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Redding & burning sensation

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

**INGESTION:** Ingestion may cause nausea and irritation.

**CHRONIC EFFECTS:** not available

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

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Distillates (petroleum) hydrotreated light	~ 26 - 31	64742-47-8
Naphtha	~ 13 - 18	8032-32-4
---Sodium lauryl sulfate (anionic surfactant)	~ 5 - 10	151-21-3

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water.

**INGESTION:** Do not induce vomiting. Seek medical attention immediately.

**INHALATION:** Move to fresh air

### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** ~ 40°C (104°F)

**AUTOIGNITION TEMPERATURE:****Notes:** 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**SENSITIVE TO STATIC DISCHARGE:** not available**SENSITIVITY TO IMPACT:** not available**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:** (35°F) Minimum to (95°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		SupplierOEL	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Distillates (petroleum) hydrotreated light	<b>TWA</b>					300 ppm	2300 mg/m <sup>3</sup>
Naphtha	<b>TWA</b>	300 ppm		300 ppm			
	<b>STEL</b>			400 ppm			

**PERSONAL PROTECTIVE EQUIPMENT****EYES AND FACE:** Wear safety glasses with side shields or goggles.**SKIN:** Use Nitrile/ Vinyl gloves**RESPIRATORY:** NIOSH respirator - in absence of proper environmental controls.**PROTECTIVE CLOTHING:** Clean, body-covering clothing**9. PHYSICAL AND CHEMICAL PROPERTIES**

Chemical Name	Flash Point (°C)	Boiling Point (°C)	Specific Gravity
Distillates (petroleum) hydrotreated light	81	218	0.79

**PHYSICAL STATE:** Liquid**ODOR:** Banana odor**APPEARANCE:** Light Blue Liquid**pH:** ~ 7 to 9**PERCENT VOLATILE:** Not Available**VAPOR PRESSURE:** Not Available**VAPOR DENSITY:** Not Available**FREEZING POINT:** 0°C

**FLASHPOINT AND METHOD:** ~ 40°C (104°F)

**SOLUBILITY IN WATER:** Will mix with water

**SPECIFIC GRAVITY:** ~ 0.920 gm/ml at 25°C

**VISCOSITY:** Not Available

## 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)	INHALATION LC <sub>50</sub> (rat)
Distillates (petroleum) hydrotreated light	> 5 g/Kg-rat	> 3.16 g/kg - rabbit	
Naphtha			~ 3400 ppm/ 4H- rat

**NOTES:** not available

**CHRONIC:** not available

**SUBCHRONIC:** 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

**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**

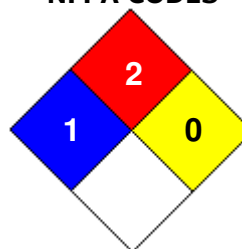
Combustible Liquid



Toxic

**16. OTHER INFORMATION****PREPARED BY:** Mark Dean**REVISION SUMMARY:** Revision #: 4. This MSDS replaces the February 26, 2010 MSDS.**HMIS RATING**

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

**NFPA CODES**

**MANUFACTURER DISCLAIMER:** The statements made here should describe the product with regard to the necessary safety precautions- they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility.