

MATERIAL SAFETY DATA SHEET



Date Issued: 11/30/2004
MSDS No: 10077V
Date-Revised: 08/15/2011
Revision No: 5

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	EINECS	Classification
Distillates (petroleum) hydrotreated light	~ 26 - 31	64742-47-8	265-149-8	Xn; R65
Naphtha	~ 13 - 18	8032-32-4	232-453-7	F, Xn; R11-65-66-67
---Sodium lauryl sulfate (anionic surfactant)	~ 5 - 10	151-21-3	205-788-1	

(Full text of R-Phrases can be found under heading 16)

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:** 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 ³	ppm	mg/m ³	ppm	mg/m ³
Distillates (petroleum) hydrotreated light	TWA					300 ppm	2300 mg/m ³
Naphtha	TWA	300 ppm		300 ppm			
	STEL			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 ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)	INHALATION LC ₅₀ (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

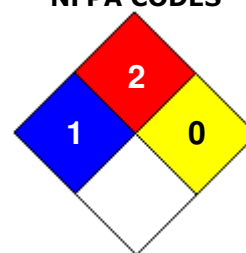
Combustible Liquid



Toxic

16. OTHER INFORMATION**RELEVANT R-PHRASES:**R65- Harmful: may cause lung damage if swallowed.**PREPARED BY:** Mark Dean**REVISION SUMMARY:** Revision #: 5. This MSDS replaces the August 15, 2011 MSDS.**HMIS RATING**

HEALTH:	<input type="text"/>	1
FLAMMABILITY:	<input type="text"/>	2
PHYSICAL HAZARD:	<input type="text"/>	0
PERSONAL PROTECTION:	<input type="text"/>	

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.