

# MATERIAL SAFETY DATA SHEET



Date Issued: 07/07/2000  
MSDS No: 10049  
Date-Revised: 08/15/2011  
Revision No: 8

## 49-Body Shine®

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** 49-Body Shine®  
**PRODUCT DESCRIPTION:** Instant Detailer and Clay lubricant  
**PRODUCT CODE:** 49  
**PRODUCT FORMULATION NAME:** 49-Body Shine®  
**CHEMICAL FAMILY:** N/A  
**GENERIC NAME:** Instant Detailer

#### MANUFACTURER

Auto Wax - An ITW Company  
Auto magic®  
1275 Round Table Drive USA  
Dallas, TX 75247

**Product Stewardship:** 1 214 631-4000  
**Transportation:** 1 214 631-4000

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

1-800-826-0828

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**IMMEDIATE CONCERNS:** May cause a slip hazard if material gets on floor.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Moderately irritating to the eyes.

**SKIN:** Non-irritating to the skin.

**INGESTION:** Small amounts (a tablespoonful) swallowed during normal handling operations are not likely to cause injury; swallowing amounts larger than that may cause injury.

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

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**ACUTE TOXICITY:** May cause headaches and dizziness.

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

**TARGET ORGAN STATEMENT:** not established

**CANCER STATEMENT:** not established

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
Propan-2-ol (isopropyl alcohol)	< 2	67-63-0	200-661-7	F/Xi; R11-36-67

### 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:** none

**FLAMMABLE CLASS:** Material will not burn.

**EXTINGUISHING MEDIA:** Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

## 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 TEMPERATURE:** 0°C (32°F) Minimum to 50°C (122°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	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Propan-2-ol (isopropyl alcohol)	TWA	400 ppm	980 mg/m <sup>3</sup>	400 ppm	983 mg/m <sup>3</sup>
	STEL			500 ppm	1230 mg/m <sup>3</sup>

**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)	Freezing Point (°C)
Propan-2-ol (isopropyl alcohol)	11.6 TCC	82	-88.8

**PHYSICAL STATE:** Liquid

**ODOR:** Floral Odor

**APPEARANCE:** Cloudy Purple Liquid

**pH:** ~ 6 to 9

**BOILING POINT:** ~ (212°F)

**FREEZING POINT:** ~ (32°F)

**FLASHPOINT AND METHOD:** none

**SPECIFIC GRAVITY:** ~ 1.000 gm/ml

**(VOC):** < 2.000 % by weight

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**STABILITY:** Stable.

**POLYMERIZATION:** Product will not undergo polymerization.

**CONDITIONS TO AVOID:** None.

**HAZARDOUS DECOMPOSITION PRODUCTS:** none expected

**INCOMPATIBLE MATERIALS:** not established

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub> (rat)
Propan-2-ol (isopropyl alcohol)	~ 5.8 g/Kg-rat

### CARCINOGENICITY

Chemical Name	NTP Status	IARC Status	OSHA Status
Propan-2-ol (isopropyl alcohol)	no	no	no

**IARC:** Listed by IARC- NO

**NTP:** Listed by NTP- NO

**OSHA:** Listed by OSHA- NO

**SENSITIZATION:** not established

**REPRODUCTIVE EFFECTS:** not available

**TARGET ORGANS:** not established

**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

## 16. OTHER INFORMATION

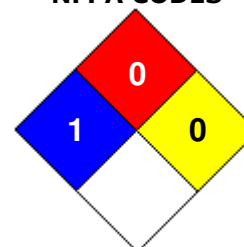
**PREPARED BY:** Tony Casmus

**REVISION SUMMARY:** Revision #: 8. This MSDS replaces the August 15, 2011 MSDS.

### HMIS RATING

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

### NFPA CODES



**MANUFACTURER DISCLAIMER:** The information in this MSDS was obtained from current and reputable sources. However, the data is provided without any warranty, express or implied, regarding its correctness or accuracy.

---

It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.