

# MATERIAL SAFETY DATA SHEET #270



Date-Issued: 11/07/02  
Date-Revised: 11/07/02  
Revision No: New MSDS

## Clear Seal

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### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Clear Seal  
**PRODUCT DESCRIPTION:** Automotive Polish  
**PRODUCT CODE:** 270  
**PRODUCT FORMULATION NAME:** Clear Seal  
**GENERIC NAME:** Automotive Polish

#### MANUFACTURER

Southwest Auto Care ®  
Autocare ™  
17054 South 54<sup>th</sup> Street  
Chandler, Arizona 85226-4118

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**INFOTRAC (U.S.):** (800) 535-5053  
**Office Phone:** (480) 705-0273  
**Emergency Phone:** (888) 846-2442

**COMMENTS:** To the best of our knowledge, this Material Safety Data Sheet conforms to the requirements of US OSHA 29 CFR 1910.1200.

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### 2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt. %</u>	<u>CAS#</u>	<u>EINECS#</u>
Mineral Spirits	30 - 50	64475-85-0	
Naphtha	25 - 35	8032 -32-4	

**COMMENTS:** Product composition ranges shown are typical values for health, safety and environmental use and are not intended as specification. Product composition ranges shown are typical values for health, safety and environmental use and are not intended as specification.

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### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**IMMEDIATE CONCERNS:** Flammable liquid and vapor. CAUTION! May cause eye irritation.

#### POTENTIAL HEALTH EFFECTS

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

**SKIN:** May cause slight irritation.

**INGESTION:** This material may be harmful or fatal if swallowed.

**INHALATION:** Prolonged or excessive inhalation may cause respiratory tract irritation.

**ACUTE TOXICITY:** Overexposure to vapors may cause headaches, dizziness, confusion and nausea,

**CHRONIC:** Not available

**CARCINOGENICITY:** 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

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#### 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Seek medical attention if irritation persists.

**SKIN:** Remove contaminated clothing. Wash with soap and water.

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

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

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#### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** ~33°C (91°F) TCC

**FLAMMABLE LIMITS:** Not Available

**AUTOIGNITION TEMPERATURE:** Not Available

**FLAMMABLE CLASS:** Extremely Flammable. Material will readily ignite at room temperatures.

**FLAME PROPAGATION OR BURNING RATE OF SOLIDS:** not available

**GENERAL HAZARD:** Flammable liquid. Keep away from heat and open flames.

**EXTINGUISHING MEDIA:** Use foam, dry chemical or Co2 extinguisher

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon Monoxide and Carbon Dioxide

**EXPLOSION HAZARDS:** Not available

**AUTOIGNITION TEMPERATURE:** Not available

**FLAMMABLE LIMIT:** Not available

**SENSITIVITY TO IMPACT:** Not available

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#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Remove all ignition sources. Contain and collect with absorbent

**LARGE SPILL:** Remove all ignition sources. Shut off leak if safe to do so. Contain material to avoid run off and collect spill with absorbent.

##### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

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#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Keep out of reach of Children.

**STORAGE:** Keep away from open flames and excessive heat.

**STORAGE TEMPERATURE:** (32°F) minimum to (95°F) maximum

**SHELF LIFE:** one year

**ELECTROSTATIC ACCUMULATION HAZARD:** Ground and bond containers when transferring material.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**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

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** hydrocarbon odor

**APPEARANCE:** White Liquid

**pH:** Not applicable

**PERCENT VOLATILE:** 85-95

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**BOILING POINT:** ~149°C

**SOLUBILITY IN WATER:** Not Available

**SPECIFIC GRAVITY:** ~.85 gm/ml

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## 10. STABILITY AND REACTIVITY

**STABLE:** YES

**HAZARDOUS POLYMERIZATION:** NO

**CONDITIONS TO AVOID:** Oxidizing materials.

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## 11. TOXICOLOGICAL INFORMATION

**TARGET ORGANS:** Not available

### SUBCHRONIC:

Not available

### CARCINOGENICITY:

**IARC:** Listed by IARC- NO

**NTP:** Listed by NTP- NO

**OSHA:** Listed by OSHA- NO

**MUTAGENICITY:** Not available

**REPRODUCTIVE EFFECTS:** Not available

**TERATOGENIC EFFECTS:** Not available

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## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not available

**ECOTOXICOLOGICAL INFORMATION:** Not available

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## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose in accordance with local, state, and federal laws.

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## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** CONSUMER COMMODITY-ORM-D

**PRIMARY HAZARD CLASS/DIVISION:** N/A

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## 15. REGULATORY INFORMATION

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## 16. OTHER INFORMATION

**PREPARED BY:** Jim Kinzy

**REVISION SUMMARY** New MSDS

### HMIS RATING

<b>HEALTH:</b>	-	<b>2</b>
<b>FLAMMABILITY:</b>		<b>3</b>
<b>REACTIVITY:</b>		<b>0</b>
<b>PERSONAL PROTECTION:</b>		

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