

MATERIAL SAFETY DATA SHEET # 313



Date-Issued: 12/21/2005

MSDS Ref. No: 313

Date-Revised:

Revision No: New MSDS

Voc Swirl Remover

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Voc Swirl Remover
PRODUCT DESCRIPTION: Automotive Polish
PRODUCT CODE: 313
PRODUCT FORMULATION NAME: Voc Swirl Remover
GENERIC NAME: Polish

MANUFACTURER

Southwest Auto Care ®
Autocare™
17054 South 54th 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.

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt.%</u>	<u>CAS#</u>	<u>EINECS#</u>
Mineral Spirits	10 - 15	64742-65-7	
Naphtha(petroleum), hydrotreated heavy (mineral spirits)	15 - 20	64742-48-9	

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

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: Harmful if swallowed.

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: Harmful if swallowed.

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.

ACUTE TOXICITY: May cause headaches and dizziness.

MEDICAL CONDITIONS AGGRAVATED: Dermatitis may be aggravated by excessive exposure to skin.

ROUTES OF ENTRY: Include skin contact, eye contact and ingestion

TARGET ORGAN STATEMENT: Not established

CANCER STATEMENT: Not established

HEALTH HAZARDS: Moderately irritating to the eyes.

PHYSICAL HAZARDS: Combustible liquid

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: Do not induce vomiting. Seek medical attention immediately.

INHALATION: Move to fresh air

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: ~43°C (109°F) TCC

FLAMMABLE LIMITS: Not available

GENERAL HAZARD: Combustible liquid. Keep away from heat and open flame.

EXTINGUISHING MEDIA: Use foam, dry chemical or Co2 extinguisher

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide and Carbon Dioxide

EXPLOSION HAZARDS: Not established

FIRE FIGHTING PROCEDURES: Not established

AUTOIGNITION TEMPERATURE: Not established

SENSITIVE TO STATIC DISCHARGE: Not established

SENSITIVITY TO IMPACT: Not established

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.

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: 4°C (40°F) minimum to 3535°C (95°F) maximum

SHELF LIFE: one year

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
		ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
Mineral Spirits	TWA	100		100		200	
Naphtha(petroleum), hydrotreated heavy (mineral spirits)	TWA					300	1900

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

ODOR: hydrocarbon odor

APPEARANCE: Black Liquid

PERCENT VOLATILE: 75-85

FREEZING POINT: ~(32°F)

SPECIFIC GRAVITY: ~0.95 to 1.0 gm/ml

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

11. TOXICOLOGICAL INFORMATION

SENSITIZATION: Not available

CARCINOGENICITY:

IARC: Listed by IARC- NO

NTP: Listed by NTP- NO

OSHA: Listed by OSHA- NO

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)

PROPER SHIPPING NAME: NOT REGULATED

PRIMARY HAZARD CLASS/DIVISION: N/A

OTHER SHIPPING INFORMATION: Not dangerous material according to CFR49 regulations

15. REGULATORY INFORMATION

CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION



WHMIS Combustible Liquid



WHMIS Toxic

16. OTHER INFORMATION

PREPARED BY: Jim Kinzy

REVISION SUMMARY New MSDS

HMIS RATING

HEALTH:	-	1
FLAMMABILITY:		2
REACTIVITY:		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.