

# SAFETY DATA SHEET

According to 29 CFR 1910.1200(g)



Date Issued : 03/26/2012 MSDS No : SIM1

Free Finish Compound

## 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Free Finish Compound  
GENERAL USE: Automotive reconditioning product  
PRODUCT DESCRIPTION: Automotive Compound  
PRODUCT CODE: F0510HF  
PRODUCT FORMULATION NAME: Premium Compound

DISTRIBUTOR  
SIMONIZ USA, INC.  
201 Boston Turnpike  
Bolton, CT 06043

24 HR. EMERGENCY TELEPHONE NUMBERS  
  
18008260828

## 2. 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. **ACUTE TOXICITY:** May cause headaches and dizziness. **CHRONIC EFFECTS:** not available

**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

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS	EINECS	Classification
Distillates (petroleum) hydrotreated light	1 - 15	64742-47-8	265-149-8	Xn; R65

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

## 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: ~ 80°C TCC FLAMMABLE LIMITS: not available AUTOIGNITION TEMPERATURE: not established  
EXTINGUISHING MEDIA: use foam, dry chemical or carbon dioxide extinguisher HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide and Carbon Dioxide EXPLOSION HAZARDS: not established FIRE FIGHTING PROCEDURES: not established SENSITIVE TO STATIC DISCHARGE: none expected SENSITIVITY TO IMPACT: none expected

## 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: 4°C (40°F) Minimum to 35°C (95°F) Maximum

SHELF LIFE: one year

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)				
			EXPOSURE LIMITS	
			Supplier OEL	
Chemical Name			ppm	mg/m <sup>3</sup>
Distillates (petroleum) hydrotreated light			TWA 300 ppm	2300 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, bodycovering 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: Characteristic APPEARANCE: White Liquid pH: 8.5 to 10.5 PERCENT VOLATILE: Not Available

VAPOR PRESSURE: Not Available FREEZING POINT: ~ (32°F)

FLASHPOINT AND METHOD: ~ 80°C TCC SOLUBILITY IN WATER: Will mix with water SPECIFIC GRAVITY: ~ 1.400 at 25°C

VISCOSITY #1: > 100 KU at 25°C (VOC): ~ 13.500 % by weight

## 10. STABILITY AND REACTIVITY

STABLE: Yes HAZARDOUS POLYMERIZATION: No

## 11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD <sub>50</sub> (rat)	DERMAL LD <sub>50</sub> (rabbit)
Distillates (petroleum) hydrotreated light	> 5 g/Kg-rat	> 3.16 g/kg - rabbit

CARCINOGENICITY IARC: Listed by IARCNO NTP: Listed by NTPNO OSHA: Listed by OSHANO

SENSITIZATION: 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

CALIFORNIA PROPOSITION 65: Components present in this material which the State of California has found to cause cancer, birth defects, or other reproductive harm are as follows: Crystalline Silica (Silicon Dioxide) pertains to Respirable Crystalline Silica (RCS); exposure is dependant on, but not limited to, buffing time of product & contact with resulting dust.

CANADA

Premium Compound

### WHMIS HAZARD SYMBOL AND CLASSIFICATION

Toxic



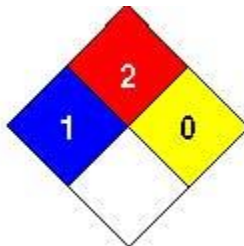
Combustible Liquid

## 16. OTHER INFORMATION

RELEVANT R PHRASES: R65 Harmful: may cause lung damage if swallowed.

HMIS RATING NFPA CODES

HEALTH	-	1
FLAMMABILITY		2
PHYSICAL HAZARD		0
PERSONAL PROTECTION		



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.