

# MATERIAL SAFETY DATA SHEET

#### **SECTION I. IDENTITY** January 10, 2001 Date: Identity (As Used on Label and List): Emergency Telephone Number: Phase II™ CHEMTREC: (800) 424-9300 CANUTEC: (613) 996-6666 DOT Proper Shipping Name: Combustible Liquid, N.O.S., (Contains Petroleum Distillates), NA 1993, PG III Manufacturer's Name: Distributor's Name: **Production Car Care Products** Address: Address: 1000 East Channel Street City - State - ZIP - Phone#: City - State - ZIP - Phone#: Stockton, CA 95205 209/943-7337 Fire HAZARDRATING 2 Health Reactivity 4 = Extreme 3 = High 1 0 2 = Moderate 1 = Slight 0 = Insignificant . Combustible Special **WEAR WHEN USING**

## **SECTION II. HAZARDOUS INGREDIENTS**

Hazardous Components:	CAS No.	% Approx.	OSHA PEL	ACGIH TLV	NTP	IARC	OSHA 1910 (Z)	EHS	SARA 313	LD50	LC50
Petroleum Distillates	8052-41-3	11-30	100 ppm	100 ppm	N/L	N/L	N/R	No	N/L	N/L	N/L
NOTICE TO USERS - T control air borne dust, d recognized approved re pounds or chemicals.	irt and oxidiz	ed pain	t particles.	However,	users	should	d wear	NIOSH	I/MSH	A or other	er OSHA

# SECTION III. PHYSICAL CHARACTERISTICS N/A = Not applicable N/L = Not listed N/R = Not reported

Boiling Point:	>210°F	Specific Gravity: $(H_2O = 1) > 1$	.997			
Vapor Pressure (mm Hg.):		pH:				
	N/D		8-9			
Vapor Density:		Evaporation Rate:				
	N/D	(Butyl Acetate =1)	N/D			
Solubility in Water:		Melting Point:				
	Not soluble		N/D			
Appearance and Odor:  Thick liquid light orange in color with almond-like odor						

### SECTION IV. FIRE AND EXPLOSION HAZARD DATA

N/D = Not determined

Flash Point: (Method Used)	109 ° F (TCC)	Auto Ignition Temperature:	N/D	Flammat Limits:	oility N/D	LEL	UEL N/D	
Extinguishing Media	a:							
	Regular foam, carbon dioxide or dry chemical							
Fire Fighting Procedures:								
	Use self-cont	ained breathing	apparatus					
Unusual Fire and Explosion Hazards:	Vapor may travel							

### **SECTION V. REACTIVITY DATA**

Stable:	Х	Unstable:		Condi	ion to Avoid:				
Hazardous Decomposition or By-products: Carbon Dioxide, Carbon Monoxide									
Incompatibi	Incompatibility (Materials to Avoid): Strong Oxidizing Agents								
Polymeriza	Polymerization Hazard: May Occur Conditions to Avoid:								
		Will N	lot Occur	Х	Heat or Flame				

# **SECTION VI. HEALTH HAZARD DATA**

Routes of Entry:	Inhalation: Yes	Skin: Yes	Ingestion: Yes					
Health Hazards: (Acute and Chronic)	Over Exposure - Eyes: irritation. Skin: moderate irritation. Breathing: dizziness, nausea, headache. Ingestion: nausea, vomiting, diarrhea.							
Additional Carcinogenicity Information (If Any):  None Known								
	Signs and Symptoms of Exposure:  Irritation of Eyes, Skin & Throat							
	Medical Conditions That May Be Aggravated by Exposure: Poor General Health							
Emergency and First Aid Procedures:  1) Eyes: Flush with water for at least 15 minutes. 2) Ingestion: Do not induce vomiting.  3) Breathing: Remove to fresh air 4) Skin: Wash with soap and water  (CALL DOCTOR FOR 1, 2 and 3)								

### SECTION VII. EMERGENCY RESPONSE PROCEDURES

Container Size:	Х	5 Gal. or Less	55 Gal. or Less	Bulk		Other:	
					l —	-	

#### Steps to be Taken If Material Is Released or Spilled

STEP 1. Human Health Protection:	STEP 2. Containment and Control:			
Avoid using in closed area	Absorb with sand or absorbent material			
STEP 3. Decontamination:	STEP 4. Hazardous Waste Packaging/Shipping Requirements:			
Prevent runoff to sewer or surface water	In accordance with Local, State and Federal Regulations			
Waste Disposal Method:				
In accordance with Local, State and Federal Regulations				

#### SECTION VIII. SPECIAL PRECAUTIONS

Precautions to be Take	en in Handling and Storing:	Keep product closed - Store away from heat or flame
Other Precautions:	Keep out of reach of	children - Handle as a combustible liquid.

# **SECTION IX. CONTROL MEASURES**

Respiratory Protection: Should wear NIOSH/MSHA or other OSHA recognized approved respirator/particle dust mask.							
Ventilation	Local Exhaust:	OK	Special:	None			
	Mechanical:	Preferred	Other:	None			
Protective Gloves:	Normally	notneeded	Eye Protect	tion:	Safety spectacles		
Other Protective Clothing or Equipment: Should wear NIOSH/MSHA or other OSHA recognized approved respirator/particle dust mask							
Work/Hygienic Practices: No eating, drinking or smoking. Wash up after use.							

#### **Disclaimer of Liability**

The information contained herein is based on data considered accurate. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility for personal injury or property damage to vendees, users or third parties caused by the material. We also do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

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#### SECTION X. HAZARDOUS INGREDIENT DEFINITION

# A Hazardous Ingredient Is One Which Meets One Or More Of The Following Criteria:

- It is listed in the annual registry of toxic effects of chemical substances, or is known to be toxic
  within the parameters of that registry, and is present at a level of 1% or greater of the
  composition, except that chemicals identified as carcinogens under 20 CFR 1919.1200 (d)(4)
  shall be listed if the concentrations are 0.1% or greater.
- It has an OSHA established Permissible Exposure Limits or Ceiling Concentration (C) or an American Conference of Governmental Industrial Hygienists (ACGIH) TLV or C and by the nature of the product or its known use, is likely to become airborne.
- 3. It contributes to one or more of the following hazards to the product:
  - A. Any liquid having a flash point of not more than 141°F.
  - B. Causes full thickness destruction of human skin at the site of contact within a specified period of time. (DOT)
  - C. A material that may, generally be yielding oxygen, cause or enhance the combustion of other materials. (DOT)
  - D. Subject to hazardous polymerization.

Each hazardous ingredient should be listed by chemical, generic or proprietary name, its level in the product should be expressed as 1% or less, 1-10%, 11-30%, 31-50%,51-70%, or greater than 70%, or by other means if such information is proprietary. Recommended ACGIH or registry of toxic effects of chemical substances TLV or C values are only listed with appropriate notation, where OSHA values are not available.

#### **Definitions:**

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

ACGIH: American Conference of Governmental Industrial Hygienists

TLV: Threshold Limit Value

NTP: National Toxicology Program

IARC: International Agency for Research or Cancer Monograph

EHS: Extremely Hazardous Substances

SARA: Superfund Amendments and Reauthorization Act

LD: Lethal Dose

LC: Lethal Concentration

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