



**MATERIAL SAFETY  
DATA SHEET**

**SECTION I. IDENTITY**

Date: January 10, 2001

Identity (As Used on Label and List): Z-BAR™		Emergency Telephone Number: CHEMTREC: (800) 424-9300 CANUTEC: (613) 996-6666	
DOT Proper Shipping Name: Not Regulated			
Manufacturer's Name: Production Car Care Products		Distributor's Name:	
Address: 1000 East Channel Street		Address:	
City - State - ZIP - Phone#: Stockton, CA 95205 209/943-7337		City - State - ZIP - Phone#:	
<p><b>HAZARD RATING</b></p> <p>4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant</p> <p>N/D = Not determined N/A = Not applicable</p>			

**SECTION II. HAZARDOUS INGREDIENTS**

Hazardous Components:	Specific Chemical Common Names(s)	OSHA PEL	ACGIH TLV	LD 50 of Ingredient	LC 50 of Ingredient
Butene Homopolymer	CAS #9003-29-6				
Calcium Carbonate	CAS #1317-65-3	10 mg/m <sup>3</sup>			
Hydrous Magnesium Silicate	CAS #14807-96-6	2 mg/m <sup>3</sup>			
Oleic Acid	CAS #112-80-1				
Titanium Dioxide	CAS #13463-67-7	10 mg/m <sup>3</sup>			

**SECTION III. PHYSICAL CHARACTERISTICS**

Boiling Point:	N/A	Specific Gravity: (H <sub>2</sub> O = 1) > 1	1.68
Vapor Pressure (mm Hg.):	N/A	pH:	N/A
Vapor Density:	N/A	Evaporation Rate: (H <sub>2</sub> O = 1)	N/A
Solubility in Water:	Negligible	Melting Point:	N/A
Appearance and Odor: Black and white, rubbery mastic, negligible odor.			

**SECTION IV. FIRE AND EXPLOSION HAZARD DATA**

Flash Point: (Method Used)	>300°F	Auto Ignition Temperature:	Flammability Limits: N/A	LEL	UEL
Extinguishing Media: Carbon dioxide, ABC dry chemical, Water Spray or Fog					
Fire Fighting Procedures: Use self-contained breathing apparatus when fighting fires in enclosed area. Do not breathe fumes.					
Unusual Fire and Explosion Hazards: No unusual conditions known.					

## SECTION V. REACTIVITY DATA

Z-BAR

Stable:	<input checked="" type="checkbox"/>	Unstable:	<input type="checkbox"/>	Condition to Avoid:	None known
Hazardous Decomposition or By-products: Carbon dioxide, carbon monoxide, hydrocarbons and smoke					
Incompatibility (Materials to Avoid): Strong oxidizing agents					
Polymerization Hazard:	May Occur		Conditions to Avoid:		
	Will Not Occur <input checked="" type="checkbox"/>				
None known					

## SECTION VI. HEALTH HAZARD DATA

Routes of Entry:	Inhalation: N/A	Skin: N/A	Ingestion: N/A
Health Hazards: (Acute and Chronic) Eyes: Low hazards for usual industrial handling. Skin: Possible skin irritation. Inhalation: None known. Ingestion: None known.			
Additional Carcinogenicity Information (If Any): None			
Signs and Symptoms of Exposure: Irritation			
Medical Conditions That May Be Aggravated by Exposure: Existing skin conditions			
Emergency and First Aid Procedures: 1) Eyes: Remove substance from eye as with any foreign object. Flush eyes for 10 minutes. If symptoms exist after washing, get prompt medical attention. 2) Ingestion: None known. Induce vomiting. Call A Doctor. 3) Breathing: None Known. 4) Skin: Be alert for allergic sensitization. Wash hands and clothes thoroughly and consult a physician (GET MEDICAL ATTENTION IF EMERGENCY AND CONSULT A DOCTOR IF SYMPTOMS PERSIST)			

## SECTION VII. EMERGENCY RESPONSE PROCEDURES

Container Size:	<input checked="" type="checkbox"/> 5 Gal. or Less	<input type="checkbox"/> 55 Gal. or Less	<input type="checkbox"/> Bulk	<input type="checkbox"/> Other: _____
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### Steps to be Taken If Material Is Released or Spilled

STEP 1. Human Health Protection: Avoid using in closed area	STEP 2. Containment and Control: Recover spilled material and place in a proper container for reuse or disposal
STEP 3. Decontamination: Prevent runoff to sewer or surface water	STEP 4. Hazardous Waste Packaging/Shipping Requirements: 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 Taken in Handling and Storing:	No special requirements
Other Precautions:	Keep out of reach of children

## SECTION IX. CONTROL MEASURES

Respiratory Protection: If OSHA PEL/TLV is exceeded use NIOSH/MSHA approved air-supplied respirator.		
Ventilation	Local Exhaust: OK	Special: None
	Mechanical: Preferred	Other: N/A
Protective Gloves: Recommended	Eye Protection: Safety spectacles	
Other Protective Clothing or Equipment: Normally not needed		
Work/Hygienic Practices: No eating, drinking or smoking. Wash up after use.		

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