

Material Safety Data Sheet

MSDS

Section 1 – CHEMICAL PRODUCT AND COMPANY INFORMATION	
Product Brand: Rislone®	Product Part #: 4603
Bar's Products 720 West Rose Street P.O. Box 187 Holly, Michigan 48442	Product Name: Rislone Power Steering Stabilizer
	24-Hour Emergency CHEMTEL INC. U.S. & Canada 1-800-255-3924 International 813-248-0585
	Information: 1-248-634-8278 / www.rislone.com
	Date Prepared: 1/11/07

Section 2—COMPOSITION / INFORMATION ON INGREDIENTS					
Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS NUMBER	OSHA PEL	ACGIH TLV	Other Limits	% (optional)
Severely Solvent Refined Heavy Paraffinic Petroleum Oil	64741-88-4	5mg/m ³	5mg/m ³		<50.0
Severely Solvent Refined Residuuum	64742-01-4	5mg/m ³	5mg/m ³		<50.0
Alkoxy Heterocyclic Ether	398141-87-2	5mg/m ³	13mg/m ³		< 1.0
Olefin Copolymer	Confidential	5mg/m ³	5mg/m ³		<25.0
Zinc Alkyl Dithiophosphate	68649-42-3	5mg/m ³	5mg/m ³		<<1.0
Copolymer Ester	Confidential	5mg/m ³	5mg/m ³		< 1.0
Red Dye	64742-53-6	5mg/m ³	5mg/m ³		<<1.0
<i>All other components are considered to be non-hazardous as per OSHA 29 CFR 1910.1200.</i>					

Section 3—HAZARDS IDENTIFICATION	
Potential Health Effects:	EYE - May cause eye irritation. SKIN - May cause skin irritation. INHALATION - Vapors may irritate nose, throat, and respiratory tract. INGESTION - Has laxative effect resulting in rapid elimination.
Acute Health Hazards:	Mild skin irritation and inflammation following extended use.
Chronic Health Hazards:	None expected on industrial level.
Medical Conditions	
Aggravated by Exposure:	N/D
Target Organ Effects:	No data available
Carcinogenicity:	OSHA No IARC No NTP No

Section 4—FIRST AID MEASURES	
Eye:	Flush eyes with low pressure water for 15 minutes.
Skin Contact:	Wash skin thoroughly with soap and water. Contact a Physician if irritation persists.
Inhalation:	Remove victim to fresh air and get medical attention.
Ingestion:	Do not induce vomiting. Consultation with a Physician is recommended.
Note To Physician:	Treat for clinical symptoms.

Section 5—FIRE FIGHTING MEASURES	
Flash Point (Method Used):	>380 °C (ASTM D92)
Flammable Limits	LEL (lower explosion limit): N/D UEL (upper explosion limit): N/D
Extinguishing Media:	Dry chemical and carbon dioxide, foam or water spray. Water or foam may cause frothing. Minimize breathing gasses.
Special Fire Fighting Procedures:	Self contained breathing equipment and chemical resistant clothing recommended.
Unusual Fire and Explosion Hazards:	Extreme heat may cause sealed containers to rupture. Cool fire exposed containers with water spray.
NFPA National Fire Protection Agency:	Health 1 Flammability 1 Reactivity 0
HMIS Hazardous Material Identification:	Health 1 Flammability 1 Reactivity 0 PPE B

Section 6—ACCIDENTAL RELEASE MEASURES	
Spill or Leak Procedures:	Contain spill. Collect and return large amounts to shipping container. Rinse spill area with soap and water. Keep product out of sewers and watercourses. Advise authorities if product has entered sewers, watercourses or extensive land areas.

Section 7—HANDLING AND STORAGE			
Storage Temperature (MIN/MAX):	Ambient	Shelf Life:	N/E
Handling/Storage Precautions:	Store in original container in area inaccessible to children and pets. Do not reuse container.		

Section 8—EXPOSURE CONTROLS/PERSONAL PROTECTION	
Engineering Controls:	Adequate ventilation
Respiratory Protection:	None required in normal use.
Skin Protection:	Rubber gloves and full work clothing to minimize exposure.
Eye Protection:	Safety glasses with side shield.

Section 9—PHYSICAL / CHEMICAL PROPERTIES			
Physical State:	Liquid	Freezing Point:	N/D
Appearance:	Red Liquid	Melting Point:	N/D
Odor:	Petroleum Odor	Boiling Point °F (°C):	N/D
Solubility in Water:	Nil	Evaporation Rate:	<< 1
Specific Gravity (H²O = 1):	0.855 @ 60° F	Vapor Density (AIR = 1):	N/D
pH:	N/A	Vapor Pressure (mm Hg):	N/D
Percent Volatiles (VOC):	Negligible		

Section 10—STABILITY AND REACTIVITY	
Chemical Stability:	Stable
Incompatibility:	None known
Hazardous Decomposition Products:	Oxides of carbon, nitrogen, and sulfur from combustion.
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	None special

Section 11—TOXICOLOGICAL INFORMATION	
No Significant adverse health effects are expected upon short-term exposure.	

Section 12—ECOLOGICAL INFORMATION	
Ecotoxicological Information:	Maybe hazardous to animal/aquatic life
Environmental Fate:	No data available.

Section 13—DISPOSAL CONSIDERATIONS	
Use approved treatment, transporters and disposal sites as defined by state/federal laws	

Section 14—TRANSPORTATION INFORMATION	
U.S. Proper Shipping Name:	Not a DOT "Hazardous material"
DOT (Domestic Surface) Hazard Class or Division:	Not regulated
IMO / IMDG (Ocean) Hazard Class Division Number:	Not regulated
ICAO / IATA (Air) Hazard Class Division Number:	Not regulated

Section 15—REGULATORY INFORMATION	
SARA Title III Section 302 Extremely Hazardous Substances:	None
SARA Title III Section 311/312 Hazard Categories:	None
SARA Title III Section 313 Toxic Chemicals:	Zinc Alkyl Dithiophosphate << 1.0
OSHA Status:	Not regulated
TSCA Status:	Chemical components listed on TSCA inventory.

CERCLA Reportable Quantity:	N/A
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Section 16—OTHER INFORMATION

N/A	Not Applicable	N/E	Not Established
N/D	Not Determined		

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