

# Material Safety Data Sheet

# MSDS

Section 1 – CHEMICAL PRODUCT AND COMPANY INFORMATION	
<b>Product Brand:</b> Bar's Leaks®	<b>Product Part #:</b>
Bar's Products 720 West Rose Street P.O. Box 187 Holly, Michigan 48442	<b>Product Name:</b> AC Stop Leak & Conditioner
	<b>24-Hour Emergency CHEMTEL INC.</b> U.S. & Canada 1-800-255-3924 International 813-248-0585
	<b>Information:</b> 1-248-634-8278 / www.BarsLeaksDiFM.com
	<b>Date Prepared:</b> May 14, 2008

Section 2—COMPOSITION / INFORMATION ON INGREDIENTS					
Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS NUMBER	OSHA PEL	ACGIH TLV	Other Limits	% (optional)
Proprietary modifier	Proprietary	5 mg/m3	10 mg/m3	N/E	
Aliphatic hydrocarbons	8052-41-3	500ppm	100ppm		
<i>All other components are considered to be non-hazardous as per OSHA 29 CFR 1910.1200.</i>					

Section 3—HAZARDS IDENTIFICATION						
<b>Potential Health Effects:</b>	<b>EYE -</b>	Irritation, redness.				
	<b>SKIN -</b>	Irritation, redness.				
	<b>INHALATION -</b>	Vapors may irritate nose, throat, respiratory tract				
	<b>INGESTION -</b>	Nausea, vomiting, dizziness, headache, blurred vision				
<b>Acute Health Hazards:</b>	Irritation of eyes.					
<b>Chronic Health Hazards:</b>	None expected on industrial level.					
<b>Medical Conditions</b>	Pre-existing skin conditions					
<b>Aggravated by Exposure:</b>						
<b>Target Organ Effects:</b>	No Data Available					
<b>Carcinogenicity:</b>	<b>OSHA</b>	No	<b>IARC</b>	No	<b>NTP</b>	No

Section 4—FIRST AID MEASURES	
<b>Eye:</b>	Flush with large amounts of water for 15 minutes.
<b>Skin Contact:</b>	Wash with water.
<b>Inhalation:</b>	Remove victim to fresh air.
<b>Ingestion:</b>	<b>Do not</b> induce vomiting. Give several glasses of water. Get medical attention.
<b>Note To Physician:</b>	Treat for clinical symptoms.

Section 5—FIRE FIGHTING MEASURES						
<b>Flash Point (Method Used):</b>	>120°F/SetaFlash Closed Cup					
<b>Flammable Limits</b>	<b>LEL</b> (lower explosion limit):	1% in air aliphatic hydrocarbon				
	<b>UEL</b> (upper explosion limit):	6% in air aliphatic hydrocarbon				
<b>Extinguishing Media:</b>	Non-combustible					
<b>Special Fire Fighting Procedures:</b>	Always use self contained breathing apparatus.					
<b>Unusual Fire and Explosion Hazards:</b>	None					
<b>NFPA National Fire Protection Agency:</b>	Health	1	Flammability	2	Reactivity	0
<b>HMIS Hazardous Material Identification:</b>	Health	1	Flammability	2	Reactivity	0 PPE B

Section 6—ACCIDENTAL RELEASE MEASURES	
<b>Spill or Leak Procedures:</b>	Dike or pillow area to contain spill. Dispose of in accordance with State and Local laws.

Section 7—HANDLING AND STORAGE			
<b>Storage Temperature (MIN/MAX):</b>	N/E	<b>Shelf Life:</b>	N/E
<b>Handling/Storage Precautions:</b>	Store in original container in area inaccessible to children and pets. Do not reuse container. Do not store sealed container near extreme heat. Do not store or mix with strong oxidizers. Avoid exposing product to freezing temperatures.		

Section 8—EXPOSURE CONTROLS/PERSONAL PROTECTION	
Engineering Controls:	Use adequate mechanical ventilation.
Respiratory Protection:	None required.
Skin Protection:	Wear impervious gloves, long sleeved shirt and pants.
Eye Protection:	Safety glasses.

Section 9—PHYSICAL / CHEMICAL PROPERTIES			
Physical State:	Liquid	Freezing Point:	N/D
Appearance:	Yellowish liquid	Melting Point:	N/A
Odor:	Mild odor	Boiling Point °F (°C):	315-390°F aliphatic hydrocarbons
Solubility in Water:	Insoluble	Evaporation Rate:	< 1
Specific Gravity (H <sup>2</sup> O = 1):	0.910 –0.920 @ 25°C	Vapor Density (AIR = 1):	4.9 aliphatic hydrocarbons
pH:	NA	Vapor Pressure (mm Hg):	N/D
Percent Volatiles (VOC):	<1	<i>We do not routinely conduct all of these tests and recommend that you conduct your own.</i>	

Section 10—STABILITY AND REACTIVITY	
Chemical Stability:	Stable
Incompatibility:	None known
Hazardous Decomposition Products:	None
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Strong acids and bases, reducing agents.

Section 11—TOXICOLOGICAL INFORMATION	
Long-term toxicological studies have not been conducted for this product.	

Section 12—ECOLOGICAL INFORMATION	
Ecotoxicological Information:	No Data Available
Environmental Fate:	No Data Available

Section 13—DISPOSAL CONSIDERATIONS	
Spilled material, unused contents and empty containers must be disposed of in accordance with local, state and federal regulations.	

Section 14—TRANSPORTATION INFORMATION	
U.S. Proper Shipping Name:	N/A
DOT (Domestic Surface) Hazard Class or Division:	Non Hazardous
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:	N/A
SARA Title III Section 313 Toxic Chemicals:	N/A
OSHA Status:	Not Regulated
TSCA Status:	Chemical components listed on TSCA inventory.
CERCLA Reportable Quantity:	N/A

Section 16—OTHER INFORMATION			
Data supplied is for the use only in connection with occupational, safety and health. While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Bar's Products makes no warranty with respect thereto and disclaims all liability from reliance therein.			
N/A	Not Applicable	N/E	Not Established
N/D	Not Determined		

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