



Material Safety Data Sheet
Golden West Hydraulic Oil R&O 100

Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.		U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072		
Identity (As Used on Label and List) Golden West Hydraulic Oil R&O 100		Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.		
Section I				
Manufacturer's Name Golden West Packaging Co.		Emergency Telephone Number 210-649-1401		
Address (Number, street, city, state and ZIP code) 13598 Hwy 87 East Adkins, TX 78101		Telephone Number for Information 210-649-1401		
		Date Prepared 2006		
		Signature of Preparer (optional)		
Section II - Hazardous Ingredients/Identity Information				
Petroleum Hydrocarbon, Mineral Oil with additive package Health 1 Reactivity 0 Flammability 0		OSHA PEL No Limit	ACGIH TVL No Limit	Limits Recommended % (optional)
Section III - Physical/Chemical Characteristics				
Boiling Point	615°F	Specific Gravity (H2O = 1)	.85	
Vapor Pressure (mm Hg.)	<1	Melting Point	N.A.	
Vapor Density (AIR = 1)	1+	Evaporation Rate (Butyl Acetate = 1)	<1	
Solubility in Water - Negligible				
Appearance and Odor - Light amber color. Hydrocarbon odor.				
Section IV - Fire and Explosion Hazard Data				
Flash Point (Method Used)	332°F	Flammable Limits No Data	LEL N.A.	UEL N.A.
Extinguishing Media - Use dry chemical, foam or Carbon Dioxide.				
Special Fire Fighting Procedures - Water may be used to cool down containers exposed to flame.				
Unusual Fire and Explosion Hazards - Dense smoke may be generated by burning product. Carbon Monoxide may result from combustion.				
Style CU-FP 174 Labelmaster, Div. Of American Labelmark Co. Inc. 60646			OSHA 174, Sept. 1985	

Section V - Reactivity Data			
Stability - Unstable		Conditions to Avoid - None	
Incompatibility (Materials to Avoid) - None			
Hazardous Decomposition or Byproducts - None			
Hazardous Polymerization	May Occur	Conditions to Avoid -	
	Will Not Occur - X		
Section VI - Health Hazard Data			
Route(s) of Entry:		Inhalation? Yes	Skin? Yes
Ingestion? Yes			
Health Hazards (Acute and Chronic) - Avoid breathing mist fumes. Avoid prolonged contact with skin. Do not store near food items.			
Carcinogenicity: N.A.	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure -			
Medical Conditions Generally Aggravated by Exposure - Wash skin soap-water solution if exposed to product.			
Emergency First Aid Procedures - Remove contaminated clothing and wash skin surfaces.			
Section VII - Precautions for Safe Handling and Use			
Steps to be Taken in Case Material is Released or Spilled - Remove ignition sources. Contain in safe area until clean up effected.			
Waste Disposal Method - According to local, state and federal law.			
Precautions to be Taken in Handling and Storing - Keep containers closed when not using.			
Other Precautions - Avoid breathing fumes. Wash skin thoroughly after exposure.			
Section VII - Control Measures			
Respiratory Protection (Specify Type) - Required			
Ventilation	Local Exhaust - O.K.	Special -	
	Mechanical (General) -	Other -	
Protective Gloves - Recommended			
Eye Protection - Goggles			
Other Protective Clothing or Equipment - None required			
Work/Hygienic Practices - Always wash exposed skin in soap-water solution.			
U.S.G. P.O.: 1986-491-529/45775			