HEARTLAND

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT NAME OR NUMBER (as it appears on la	DATE			
Heartland Limited Slip Differential Supplement (611	05/17/2007			
MANUFACTURER'S NAME	EMERGENCY TELEPHONE #:			
QMI	QMI: (800) 255-8138 CHEM-TEL: (800) 255-3924			
ADDRESS (Number, Street, City, State and Zip Code)				
3606 Craftsman Blvd., Lakeland, FL 33803 USA				
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO.				
None				
ADDITIONAL HAZARD CLASSES (as applicable) CHEMICAL FAMILY FORMULA				
In accordance with OSHA 29 CFR 1910-1200	Proprietary			

SECTION II (list ingredients)

CAS REGISTRY NO.	%W	%V	CHEMICAL NAME(S)	LISTED AS A CARCINOGEN
61791-24-0	< 50		Ethoxylated Alkyl Amines	Not Listed
68649-42-3	< .5%		Zinc Alkyl Dithiophosphate	Not Listed
Proprietary	< .1%		Confidential Accession	Not Listed
64741-88-4	< 2%		Mineral Oil	Not Listed
647412-53-6	< 5%		Mineral Oil	Not Listed
64742-58-1	20-40%		Mineral Oil	Not Listed
68649-11-6	20-40%		1-Decene, Dimer Hydrogenated	Not Listed

SECTION III - PHYSICAL DATA

BOILING POINT	SPECIFIC GRAVITY		
> 500°F	0.89		
VAPOR DENSITY (AIR=1)	EVAPORATION RATE	PERCENT SOLD BY WEIGHT (%)	
> 5	- 5 N/A		
SOLUBILITY IN WATER			
Insoluable			
APPEARANCE AND ODOR		IS MATERIAL: <u>LIQUID</u> SOLID	
amber liquid mild odor		GAS PASTE POWDER	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

NFPA (30) Class IIIB				
HMIS Ratings: Health – 1, Flammability – 1, Reactivity - 0				
FLASH POINT METHOD USED EXTINGUISHING MEDIA			MEDIA	
> 260°F	coc	Carbon Dioxide Foam and Dry chemical and water fog.		
SPECIAL FIRE FIGHTING PROCEDURES		UNUSUAL FIRE AND EXPLOSION HAZARDS		
Water spray may be used to keep exposed containers cool. (Enclosed fires) Self contained breathing apparatus must be used.		None		

SECTION V - HEALTH HAZARD DATA						
EFFECTS OF OVEREXPOSURE - Conditions to Avoid THRESHOLD			THRESHOLD LIMI	MIT VALUE PERMISSIBLE EXPOSURE LIMIT		
Slight eye and skin irritation can result.		5.00 mg/m 3				
			OTHER LIMIT: OS	HA PeL 5 mg/m 3		
PRIMARY ROUTES OF ENTRY						
□□INHALATION □ SKIN CONTACT □ OTHER (Specify)						
EMERGENCY AND FIRST A	AID PROCEDUR	ES				
Skin: Wash areas with water	•					
Eyes: Flush with water.		If Swallo	wed: Do not induce v	omiting.		
		SE	CTION VI - REA	CTIVITY DATA		
STABILITY	UNSTABLE		CONDITIONS TO	AVOID		
	STABLE	Х	Strong oxidizers and extreme heat			
INCOMPATIBILITY (materia	ls to avoid)		_			
Strong oxidizers, chlorates, r	nitrates peroxides	s, etc.				
HAZARDOUS DECOMPOSI	TION PRODUC	TS:				
Carbon Dioxide, during combustion						
HAZARDOUS						
POLYMERIZATION	OCCUR					
	WILL NOT OCCUR	Х	Extreme Heat			
SECTION VII - SPILL OR LEAK PROCEDURES						
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED WASTE DISPOSAL METHOD						
Mop or absorb on fire retardent treated sawdust or other absorbent material. Dispose into regulatory disposal facilities in accordance with local laws.						
SECTION VIII - SPECIAL PROTECTION INFORMATION						
RESPIRATORY PROTECTION	ON					
None, other than adequate ventilation.						
VENTILATION		LO	LOCAL EXHAUST (specific rate) SPECIAL: None			
		ADI	ADEQUATE		OTHER: None	

RESPIRATORY PROTECTION				
None, other than adequate ventilation.				
VENTILATION	LOCAL EXHAUST (specific rate) SPECIAL: None			
	ADEQUATE		OTHER: None	
PROTECTIVE GLOVES (Specify type)	EYE PROTECTION (specify type)	OTHE	OTHER PROTECTIVE EQUIPMENT	
Oil impervious	Normal industrial protection	None required		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING No special precautions required

ADDITIONAL HEALTH DATA COMMENT

This product contains petroleum base oils which may be refined by various processes including severe solvent extraction, severe hydrocracking, or severe hydrotreating. None of the oils require a cancer warning under the OSHA Hazard Communication Standard (29 CFR 1910.1200). These oils have not been listed in the National Toxicology Program (NTP) Annual Report nor have they been classified by the International Agency for Research on Cancer (IARC) as; carcinogenic to humans (Group 1), probably carcinogenic to humans (Group 2A), or possibly carcinogenic to humans (Group 2B).

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.