

## **Safety Data Sheet** I. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	PARTS MASTER DEX VI 12/1		
Product Code:	PMW6D6PL		
Supplier:	Warren Distribution, Inc.		
	727 S. 13th Street		
	Omaha, NE 68102		
Phone Number:	+01 (800) 825-1235 +01 (402) 341-9397		
Emergency Phone:	CHEMTREC: +1 (800) 424-9300		
	International: +01 (703) 527-3887		
Date of Preparation:	1/22/2015 4:23:04 PM		

### **II. HAZARDS IDENTIFICATION**

Acute Health Effects:	
<b>Routes of Entry:</b>	Skin contact, Inhalation, Ingestion, Eye contact
Target Organs:	No organs known to be damaged from exposure to this product.
Inhalation:	Breathing oil mist in concentrations that exceed the TLV and PEL may result in respiratory discomfort and irritation.
Skin Contact:	Can cause minor skin irritation, defatting, and dermatitis.
Skin Absorption:	No absorption hazard in normal industrial use.
Eye Contact:	No hazard in normal industrial use.
Ingestion:	Although this product has a low order of acute oral toxicity, aspiration of minute amounts into the lungs during ingestion or vomiting may cause mild to severe pulmonary injury and possibly death.
Chronic Health Effects:	

Carcinogenicity: Reproductive	Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's and is not considered a carcinogen by the International Agency for Research on Cancer. No data available to indicate product or any components present at greater than 0.1%
Toxicity:	may cause birth defects.
Mutagenicity:	No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
Potential Health Effects:	See Section 11 for more information.
Medical Conditions Aggravated by Exposure:	Personnel with pre-existing skin disorders should avoid contact with this product.

## III. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Range %
Petroleum distillates, hydrotreated light paraffinic	64742-55-8	30 - 60
Highly refined synthetic base stocks	64742-54-7	15 - 40
Petroleum distillates, hydrotreated heavy paraffinic	64742-54-7	3 - 7
Components not listed are not physical or health hazards as defined in 2	9 CFR 1910.1200 (Ha	zard Communication
Standard).		

## **IV. FIRST-AID MEASURES**

Inhalation:	Remove to fresh air. If breathing is difficult, have a trained individual administer
	oxygen.
Eye Contact:	None expected to be needed, however, use an eye wash to remove a chemical from your
	eye regardless of the level of hazard.
Skin Contact:	Wash with soap and water. Get medical attention if irritation develops or persists. Seek

	medical advice if symptoms persist.
Ingestion:	Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention
	immediately. Provide medical care provider with this SDS.
Notes to Doctor:	Aspiration during swallowing or vomiting may severely damage the lungs. If evacuation of stomach contents is necessary, use method least likely to cause aspiration.
	or stomach contents is necessary, use method least intery to cause aspiration.

## V. FIRE FIGHTING MEASURES

Flammability:	Combustible at elevated temperatures
Extinguishing Media:	Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do not direct a stream of water into the hot burning liquid.
Fire and/or Explosion Hazards:	Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.
Fire Fighting Methods and Protection: Hazardous Combustion Products:	Do not enter fire area without proper protection including self- contained breathing apparatus and full protective equipment. Use methods for the surrounding fire. Carbon monoxide, Smoke

## VI. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	No health affects expected from the clean up of this material if contact can be avoided.	
and Equipment:	Follow personal protective equipment recommendations found in Section 8 of this SDS.	
Methods for Cleanup:	Cleanup: Prevent the spread of any spill to minimize harm to human health and the environment if	
	safe to do so. Wear complete and proper personal protective equipment following the	
	recommendation of Section 8 at a minimum. Dike with suitable absorbent material like	
	granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations.	
	Used fluid should be disposed of at a recycling center. Remove from water surface by	
	skimming or with suitable absorbents. Do not use dispersants. Avoid runoff into storm	
	sewers and ditches that lead to waterways. Do not flush to sewer.	
	•	

## VII. HANDLING AND STORAGE

Handling:	Mildly irritating material. Avoid unnecessary exposure.	
Storage:	Store in a cool dry place. Isolate from incompatible materials.	
VIII EVROSUDE CON		
VIII. EAPOSURE CON	TROLS/PERSONAL PROTECTION	
<b>Engineering Controls:</b>	Use local exhaust ventilation or other engineering controls to minimize exposures and	
	maintain operator comfort.	
Respiratory	Respiratory protection may be required to avoid overexposure when handling this	
Protection:	product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms.	
<b>Respirator Type(s):</b>	None required where adequate ventilation is provided. If airborne concentrations are above the applicable exposure limits, use NIOSH/MSHA approved respiratory protection	

Eye/Face Protection:	No special requirements under normal industrial use.		
Skin Protection:	Where use can result in skin contact, practice good personal hygiene and wear		
	impervious gloves. Wash hands and other exposed areas with mild soap and water before		
	eating, drinking, and when leaving work.		
Gloves:	Neoprene, Nitrile		

Chemical Name	<b>Occupational Exposure Limits</b>	Value
Oil mist, mineral	OSHA PEL	5 mg/m3
Oil mist, mineral	OSHA PEL	5 mg/m3
Oil mist, mineral	OSHA PEL	5 mg/m3
Oil mist, mineral	ACGIH TLV-TWA	5 mg/m3

Chemical Name	Occupational Exposure Limits	Value
Oil mist, mineral	ACGIH TLV-TWA	5 mg/m3
Oil mist, mineral	ACGIH TLV-TWA	5 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3
Oil mist, mineral	ACGIH STEL	10 mg/m3

## IX. PHYSICAL AND CHEMICAL PROPERTIES

	0112011211011
Physical State:	Liquid
Colour:	Red
Odour:	Mild
pH:	Not determined
Viscosity (cSt at	28.56
40°C):	
Solubility:	Negligible; 0-1%
Water/Oil Partition	Not determined
Coefficient:	
Evaporation Rate:	Not determined
Vapor Density:	Not determined
Vapor Pressure:	< 0.20
<b>Boiling Point (°C):</b>	Not determined
Freezing Point (°C):	Not determined
Specific Gravity:	0.85
Bulk Density:	7.07 Lbs/Gallon

## X. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to Avoid:	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. Moisture (will lead to product performance degradation).
Materials to Avoid:	Strong oxidizing agents
Hazardous	Carbon monoxide, Smoke
Decomposition	
Products:	

#### XI. TOXICOLOGICAL INFORMATION

Routes of Entry:	Skin contact, Inhalation, Ingestion, Eye contact	
Ingestion:	No hazard in normal industrial use.	
Inhalation:	No hazard in normal industrial use.	
Absorption:	No absorption hazard in normal industrial use.	
Eye:	Upon prolonged or repeated contact, no hazard in normal industrial use.	
Skin:	Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and	
	dermatitis.	

## **Chemical Name**

Chemical Name		LD50 and LC50
Distillates (petroleum), hydrotreated light paraffinic		Inhalation LC50 Rat 3900 mg/m3 4 h (Source:
		NLM_CIP)
Highly refined synthetic base stocks		Inhalation LC50 Rat 2.18 mg/L 4 h; Oral LD50 Rat
		>2000 mg/kg; Dermal LD50 Rabbit >2000 mg/kg
Distillates (petroleum), hydrotreated heavy paraffinic		Inhalation LC50 Rat 2.18 mg/L 4 h; Oral LD50 Rat
		>2000 mg/kg; Dermal LD50 Rabbit >2000 mg/kg
<b>Carcinogenicity:</b> Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's		
		n by the International Agency for Research on Cancer.
Mutagenicity:	No data available to indicate product or any components present at greater than 0.1% is	

mutagenic or genotoxic.ReproductiveNot known or reported to cause reproductive or developmental toxicity.Toxicity:No data available to indicate product or components may be a skin sensitizer.

Chemical Listed as Carcinogen or Potential Carcinogen	Source Agency
Not applicable	ACGIH- Threshold Limit Values-
	Carcinogens
Not applicable	IARC Carcinogen
Known Human Carcinogen (listed under	NTP- Report on Known Human
Arsenic and Inorganic Arsenic	Carcinogens
Compounds)	
Known Human Carcinogen	NTP- Report on Known Human
	Carcinogens
Not applicable	NTP- Report on Reasonably Anticipated
	to be Human Carcinogens
Not applicable	U.S OSHA - Hazard Communication
	Carcinogens

#### XII. ECOLOGICAL INFORMATION

Overview:	Slight ecological hazard. In high concentrations, this product may be dangerous to plants and/or wildlife.
Mobility:	This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.
Persistence:	Biodegradation, adsorption to sediment, and bioconcentration to aquatic organisms should not be significant.
Bioconcentration: Degradability:	Bioconcentration may occur. Biodegrades slowly.

### XIII. DISPOSAL CONSIDERATIONS

Disposal of Packaging:Recycle containers whenever possible.Disposal Methods:Dispose of according to Federal, State, Local, or Provincial regulations. Recycle used oil.

#### XIV. TRANSPORTATION INFORMATION

Not classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO).

#### XV. REGULATORY INFORMATION

Chemical Name	Regulation	CAS #	% Range
None.	CERCLA RQ		
Arsenic	SARA 313	7440-38-2	<10ppm
Ethyl acrylate	SARA 313	140-88-5	<10ppm
Phenol	SARA 313	108-95-2	<10ppm
Ethylene glycol	SARA 313	107-21-1	<10ppm
Ethylene oxide	SARA 313	75-21-8	<10ppm
None.	SARA 302-EHS		
Ethyl acrylate	CA Prop 65 – Cancer	140-88-5	<10ppm
Ethylene oxide	CA Prop 65 – Cancer	75-21-8	<10ppm
Ethylene oxide	CA Prop 65 - Dev.	75-21-8	<10ppm
-	Toxicity		
Ethylene oxide	CA Prop 65 - Reprod	75-21-8	<10ppm

Ethylene oxide None.	–fem CA Prop 65 - Reprod –male Canadian WHMIS List	75-21-8	<10ppm
Inventory- U.S. TSCA:	All components of this material are on the US TSCA Inventory or are exempt.		
OSHA Hazard Classification:	Not an OSHA physical or health hazard	l.	

WHMIS Classification: Inventory- Canada Domestic Substance List: Not an OSHA physical or health hazard. Uncontrolled product according to WHMIS classification criteria. Present

HMI	S Ra	tings: <u>I</u>	NFPA Ratings:
Health:	1	Health:	1
Fire:	1	Fire:	1
<b>Reactivity:</b>	0	Reactivity	0
PPE:	В		
KEY: 0 - L	east	1 - Slight 2 - Moderate	3 - High 4 – Extreme

### XVI. ADDITIONAL INFORMATION

Superseded by:	None
Revision Date:	1/22/2015 4:23:04 PM
Prepared by:	TPRUETT
References:	ACGIH: American Conference of Governmental Industrial Hygienists
	AIHA: American Industrial Hygiene Association
	CFR: Code of Federal Regulations
	DOT: United States Department of Transportation
	GHS: Globally Harmonized System of Classification and Labeling of Chemicals
	HMIS: Hazardous Materials Identification System
	IARC: International Agency for Research on Cancer
	IATA: International Air Transportation Association
	IDLH: Immediately Dangerous to Life or Health
	IMDG: International Maritime Dangerous Goods
	NFPA: National Fire Protection Association
	NIOSH: National Institute for Occupational Safety and Health
	NTP: National Toxicology Program
	OSHA: Occupational Safety and Health Administration
	PEL: Permissible Exposure Limit
	RTK: Right-to-Know
	SARA: Superfund Amendments and Reauthorization Act
	STEL: Short-term Exposure Limit
	TLV: Threshold limit value
	TSCA: Toxic Substances Control Act
	TWA: Time weighted average
	UN: United Nations
	WHMIS: Workplace Hazardous Materials Information System
Disclaimer:	This safety data sheet and the information it contains is offered to you in good faith as
	accurate. We have reviewed any information contained in the data sheet which we have
	received from outside sources and we believe the information to be correct, but cannot
	guarantee its accuracy or completeness. Health and safety precautions in this data sheet may
	not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and
	use this product in a safe manner and to comply with all applicable laws and regulations. No
	statement made in this data sheet shall be construed as permission or recommendation for the
	use of any product in a manner that might infringe existing patents. No warranty is made,
	either expressed or implied.