

## PEG-35 Castor Oil

### MSDS (Material Safety Data Sheet)

November 12, 2012

Chemical Family: PEG-35 CASTOR OIL  
CAS# 61791-12-6

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#### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))	OSHA PEL	OTHER LIMITS ACGIH TLV
RECOMMENDED % (OPTIONAL)		
	NONE	

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#### SECTION III - PHYSICAL DATA

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BOILING POINT:	NOT VOLATILE	
VAPOR PRESSURE (mm Hg):	NOT VOLATILE	
VAPOR DENSITY (AIR=1):	NOT VOLATILE	
SOLUBILITY IN WATER:	SOLUBLE	
APPEARANCE AND ODOR:	CLEAR PALE YELLOW VISCOUS LIQUID, CHARACTERISTIC ODOR	
SPECIFIC GRAVITY (H <sub>2</sub> O=1):	1.01	
MELTING POINT:	-	
EVAPORATION RATE (Bulyl Acetate =1):	NOT VOLATILE	

N/A = NOT APPLICABLE

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#### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT (METHOD USED):	GREATER THAN 200°F	
EXTINGUISHING MEDIA:	CO <sub>2</sub> , FOAM, WATER FOG, DRY CHEMICAL	
SPECIAL FIRE FIGHTING PROCEDURES:	USE CO <sub>2</sub> OR DRY CHEMICAL FOR SMALL FIRES; USE WATER FOG OR FOAM FOR LARGE FIRES.	
UNUSUAL FIRE AND EXPLOSION HAZARDS:	NONE KNOWN	
FLAMMABLE LIMITS:	-	LeI/Uel: -

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#### SECTION V - REACTIVITY DATA

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STABILITY:	STABLE
CONDITIONS TO AVOID:	NONE KNOWN
INCOMPATIBILITY (MATERIALS TO AVOID):	NONE KNOWN
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	CO <sub>2</sub> /CO/SMOKE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS TO AVOID:	NONE KNOWN

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#### SECTION VI - HEALTH HAZARD DATA

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ROUTE(S) OF ENTRY:	INHALATION?	SKIN?	INGESTION?
HEALTH HAZARDS (ACUTE AND CHRONIC):	-	-	-
CARCINOGENICITY:	NTP?	IARC MONOGRAPHS?	OSHA REGULATED?
SIGNS AND SYMPTOMS OF EXPOSURE:	SKIN CONTACT MAY BE IRRITATING; EYE CONTACT IS PAINFUL AND IRRITATING.		
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:	-		
EMERGENCY AND FIRST AID PROCEDURES:	WASH FROM SKIN AND WASH CLOTHING BEFORE REUSE; FLUSH EYES WITH CLEAN WATER AND CONTACT A PHYSICIAN.		



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**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:	WASH WITH PLAIN WATER
WASTE DISPOSAL METHOD:	INCINERATE IN FURNACE
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:	NORMAL WAREHOUSING
OTHER PRECAUTIONS:	-

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**SECTION VIII- CONTROL MEASURES**

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RESPIRATORY PROTECTION (SPECIFY TYPE):	-	
VENTILATION:		
LOCAL EXHAUST:	-	SPECIAL: -
MECHANICAL(GENERAL):	ACCEPTABLE	OTHER: -
PROTECTIVE GLOVES:	DESIRABLE	
EYE PROTECTION:	GLASSES OR GOGGLES	
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:	EYE BATH AND SAFETY SHOWER	
WORK/HYGIENIC PRACTICES:		

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