

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-617/61791-12-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

61791-12-6

Code:

M

RTECS:

GO5661000

Code:

M

Name:

CASTOR OIL, ETHOXYLATED

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH OR MASH APPROVED EQUIPMENT MUST BE AVAILABLE FOR NON-ROUTINE & EMERGENCY USE.

Ventilation:

LOCAL EXHAUST

Protective Gloves:

IMPERVIOUS

Eye Protection:

SAFETY GLASSES

Other Protective Equipment:

Equipment N/K

Work Hygienic Practices:

PRACTICE CAUTION & GOOD PERSONAL CLEANLINESS TO AVOID SKIN & EYE CONTACT.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

NO

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

2 SKIN/EYES: IRRITATION.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

SKIN/EYES: IRRITATION.

Medical Cond Aggravated By Exposure:

NONE

First Aid:

SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER. GET MED ATTN. INHALATION: REMOVE TO FRESH AIR. GET MED ATTN. INGESTION: GET MED ATTN.

Spill Release Procedures:

SCOOP UP & PLACE IN A SUITABLE CONTAINER.

Neutralizing Agent:

N/K

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

STORE AWAY FROM FIRE OR OPEN FLAME. AVOID EXPOSURE TO TEMPERATURES ABOVE 120F.

Other Precautions:

N/K

Fire and Explosion Hazard Information

Flash Point Method:

TOC

Flash Point:

N/A

Flash Point Text:

>300F

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CO, DRY CHEMICAL

Fire Fighting Procedures:

WEAR SELF CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:

SMOKE FROM FIRE CAN CONTAIN TOXIC ZINC FUMES & CARBON MONOXIDE.

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:**

N/A

Boiling Point:

N/K

N/P Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/K

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/A

Spec Gravity:

1.05

VOC Pounds/Gallon:

N/A

pH:

N/K

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

SLIGHT

Appearance and Odor:

LIGHT TAN GREASE, LITTLE ODOR

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/K

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:

N/P

MSDS/Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:

N/P

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