

Project COSHH Risk Assessment		Portsmouth Demolition & Salvage Ltd
Product Name: Grease	Ref: 05	

Description of activity or process: <i>(including duration, frequency & quantity of substance)</i>	Lubricant for plant and equipment
Substance identification & name of manufacture: <i>(ensure that a copy of the latest data sheet is attached to this risk assessment)</i>	Product Name: Grease CAS No: 68649-42-3 EINECS No: Not classified

Product Classification:

	☐ Corrosive (to skin, eyes and/or metals)		☐ Other Health Hazards		☐ Oxidising Gasses, Liquids or Solids
	☐ Hazardous to Environment		☐ Explosives (incl some self-reactives)		☐ Severe Health Hazards
	☐ Gasses Under Pressure		☐ Flammable Materials		☐ Acute Toxicity

Routes of Exposure:

Skin ☒	Eyes ☒	Inhalation ☐	Ingestion ☐
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Hazard Statement:	- H319: Causes serious eye irritation. - H411: Toxic to aquatic life with long lasting effects.
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Risk Matrix: <i>(likelihood x severity)</i>	Likelihood	Severity		
		minor - 1	major - 2	serious - 3
	low - 1	low 1	low 2	med 3
	medium - 2	low 2	med 4	high 6
	high - 3	med 3	high 6	high 9
	rating:	L1xS3=Med 3		

Person(s) at Risk:			
Employees	☒	Visitors	☐
Building Users	☐	Public	☐
Young Persons	☐		
Workplace Control Measures:	- Prevent from entering sewers or in the immediate environment. - Wear appropriate PPE. - Use barrier creams. - Wash hands before breaks and at the end of work. - Keep away from sources of heat.		
Safety Phrases:	Not listed.		
Health Surveillance:	Yes ☐ No ☒		
Personal Protective Equipment: (state type & standard)			
 ☐ Dust Mask  ☒ Gloves  ☐ Respirator  ☐ Footwear  ☒ Goggles  ☐ Overalls  ☐ Visor  ☐ Other Type & Standard of PPE: <i>Tightly fitting goggles EN166 if risk of splashing PVC gloves</i>			
First Aid & Emergency Procedures:	- Bathe eye with copious amounts of clean water and seek medical attention if symptoms continue. - Repeated contact may cause serious skin diseases such as dermatitis and skin cancer. - Extinguish fire with foam, carbon dioxide, dry powder or water fog.		
Storage:	- Store in suitably designed tanks or containers. - Store away from sources of heat and ignition. - Store in a ventilated area.		
Disposal of Substances & Contaminated Containers:	Hazardous Waste ☐ Skip ☐ Return to Yard ☒ Return to Supplier ☐ Other ☐		
Final Risk Rating:	Low ☒	Medium ☐	High ☐

Written By:

Lee Shirley

Date:

23-Nov-18

Review Date:

 Following any significant
change in the work process
or substance