

Location: Warehouse

Area: Stock

 Describe the activity or work process.
 (Include how long and how often this is carried out and the quantity of substance used)

Stock item: Approximately 20 packs of Conqord pump gearbox oil kept in 500ml sealed containers. Sent out as required by customers.
 Warehouse staff only come into contact with the substance in the event of spillage or accidental leakage of product

Identify the persons at risk:

 Employees

 Contractors

 Public

 Name the substance involved in the process and its manufacturer.
 (A copy of a current safety data sheet for this substance should be attached to this assessment)

Conqord HIT-O Extend /15W/40

 Conqord Ltd
 Palazzo Marco Polo int. 301-II Girasole

Substance Properties

State

Liquid

Density

 874Kg/m³
Colour

Brown

pH
Boiling Point

N/A

Flash Point °C

205 °C

Classification (state the category of danger)

 Very Toxic

 Irritant

 Extremely Flammable

 Toxic

 Sensitising

 Highly Flammable

 Corrosive

 Biological

 Flammable

 Harmful

 Oxidising

 Environmental

Hazard Type


Gas



Vapour



Mist



Fume



Dust



Liquid



Solid



Other (State)

Route of Exposure


Inhalation



Skin



Eyes



Ingestion



Other (State)

Workplace Exposure Limits (WELs) please indicate n/a where not applicable

Long-term exposure level (8hrTWA):5mg/m3

Short-term exposure level (15 mins):

State the Risks to Health from Identified Hazards

Product classed as not dangerous during standard practice.

Eyes: May cause irritation

Skin: Incidental contact does not cause irritation. Prolonged and repeated contact may defat the skin and eventually cause dermatitis

Inhalation: If overheated, fumes are slightly irritant









Ingestion: Mineral oil: LD 50 above 5g/kg.

Control Measures: (for example extraction, ventilation, training, supervision). Include special measures for vulnerable groups, such as disabled people and pregnant workers. Take account of those substances that are produced from activities undertaken by another employer's employees.

No special control measures are necessary
 Staff do not normally come into direct contact with the substance.
 In the event of accidental spillage or leakage, staff are trained to use the spill kit available to clean up the spillage.
 Substance to be stored away from strong ignition sources and high temperatures. Avoid contact with strong oxidizing agents

Is health surveillance or monitoring required? Yes No

Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>		 <input type="checkbox"/>	
Dust mask		Visor	
 <input type="checkbox"/>		 <input checked="" type="checkbox"/>	Googles to be worn when handling substance directly
Respirator		Goggles	
 <input checked="" type="checkbox"/>	Rubber gloves to be worn when in direct contact with the substance	 <input type="checkbox"/>	
Gloves		Overalls	
 <input type="checkbox"/>		 <input type="checkbox"/>	
Footwear		Other	

First Aid Measures

Eyes: Flush eye with plenty of clean water. No emergency treatments are necessary but if adverse eye effects follow, refer for medical attention
Skin: Wash contaminated skin with soap and water
Inhalation: Remove the affected person to air.
Ingestion: DO NOT INDUCE VOMITING. No emergency measures are necessary but if adverse health effects follow, refer for medical attention

Storage

Store in a cool, well ventilated area. Keep containers tightly closed.

Disposal of Substances & Contaminated Containers

Hazardous Waste Skip Return to Depot Return to Supplier Other
 (If Other Please State):

Is exposure adequately controlled? Yes No

Risk Rating Following Control Measures

High Medium Low

Assessed by: _____ Date: _____ Review Date: _____