



## **GearSYN oils 150, 220, 320, 460**

This product is not considered Hazardous according to criteria of "Worksafe Australia"

<b>PRODUCT TYPE</b>	Industrial Gear Oil, Synthetic	
<b>CHEMICAL DESCRIPTION</b>	Synthetic derived Lubricating Fluid	
<b>INGREDIENTS</b>	Synthetic and chemical additives – not hazardous	
<b>PHYSICAL DATA</b>	Flash Point C	Typical > 200 C
	Boiling Point	>250°C
	Solubility in water	Negligible

### **FIRE AND EXPLOSION HAZARD DATA:**

Flash point over 170 C. Will not burn unless heated to high temperatures.

Extinguish fires with CO<sub>2</sub>, Dry Chemical, Foam or BCF.

Fire fighters should wear self-contained breathing apparatus if fire is in poorly ventilated area and is too large for hand-held extinguisher.

### **HEALTH HAZARD DATA**

<b>EYE CONTACT:</b>	May cause mild irritation
<b>SKIN CONTACT:</b>	May cause mild irritation
<b>INHALATION:</b>	May cause mild throat or nose irritation if inhaled at elevated temperatures
<b>SWALLOWED:</b>	May cause mild gastric irritation

### **EMERGENCY AND FIRST AID PROCEDURES:**

<b>EYE CONTACT:</b>	Flush with water for 15-20 minutes
<b>SKIN CONTACT:</b>	Wash with soap and water
<b>INHALATION:</b>	Remove to fresh air
<b>SWALLOWING:</b>	Do not induce vomiting

IN ALL CASES SEEK MEDICAL ATTENTION IF DISCOMFORT PERSISTS

<b>REACTIVITY DATA:</b>	<b>INCOMPATIBILITIES:</b> Strong oxidisers Hazardous decomposition product Product is considered unstable
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<b>SPILL OR LEAK PROCEDURE</b>	Contain spill and shut off all sources of possible ignition Absorb on fire retardant material, sand or earth. Follow State or Local Authority regulations for disposal.
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### **STORAGE AND HANDLING PROCEDURE**

Not defined as Dangerous Goods for transport by road or rail.

Store away from heat, oxidizing agents, foodstuffs and clothing. No health risks are expected as a result of normal handling.

### REFERENCE:

**ISSUE DATE:**  
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### FOR INFORMATION CONTACT:

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Where the information provided in this bulletin indicates a potential hazard, adequate warning should be given to all

