



MATERIAL SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: PM123 GEAR GUARD 220 320 460
Product Code: 123
Product Use: Industrial Gear Oil, Synthetic
Supplier: PM Lubrication (ABN 95 880 856 055)
4/105 Archibald Street, Mackay
Queensland, 4740 Australia
Phone: +61 (07) 4998 5851

EMERGENCY

TELEPHONE NUMBER: 1800 033 111 (Australia)

Chemical Nature: Synthetic derived Lubricating Oil

Creation Date:

This version issued: February 2021 and is valid for 5 years from this date

INGREDIENTS:

Synthetic and chemical additives – not hazardous according to SWA

PHYSICAL DATA:

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 CO₂, 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:

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

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Flush with water for 15 – 20 minutes
SKIN CONTACT: Wash with soap and water
INHALATION: Remove to fresh air
SWALLOWED: Do **NOT** induce vomiting

In all cases seek medical attention if discomfort persists

REACTIVITY DATA:

INCOMPATIBILITIES: Strong Oxidisers
 Hazardous decomposition product
 Product is considered unstable

SPILL OR LEAK PROCEDURE:

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

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.

WHERE THE INFORMATION PROVIDED IN THIS BULLETIN INDICATES A POTENTIAL HAZARD, ADEQUATE WARNING SHOULD BE GIVEN TO ALL

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