

STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to the criteria of Worksafe Australia.

COMPANY DETAILS

COMPANY: Penrite Oil Company P/L ACN 005001 525
ADDRESS: 88 Lewis Road, Wantirna South, Victoria, Australia 3152
TELEPHONE NUMBER: 03 9801 0877
EMERGENCY TELEPHONE NUMBER: 03 9801 0877 BH

IDENTIFICATION

PRODUCT NAME: **ATF AUTO 33**
OTHER NAMES: None
MANUFACTURER'S PRODUCT CODE: **ATF33**
PREPARATION/REVISION DATE: 27th March 2004
UN NUMBER: Not applicable.
HAZCHEM CODE: Not applicable.
DANGEROUS GOODS
CLASS/SUBSIDIARY RISK: Not applicable.
POISONS SCHEDULE NUMBER: Not applicable.

USE

For use in automatic transmissions.

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: Red liquid.
VAPOUR PRESSURE(Pa or mmHg at 20°C): Not available.
DENSITY @ 15°C (g/mL): Typically 0.87
FLASHPOINT(°C): 217 °C.
FLAMMABILITY LIMITS(%): Not available.
SOLUBILITY IN WATER(g/L): Insoluble in water.

OTHER PROPERTIES

None available.

INGREDIENTS

CHEMICAL ENTITY:	CAS No.	PROPORTION
Distillates (petroleum), solvent dewaxed heavy paraffinic	64742-65-0	> 60%
Complex mixture of additives.	-	< 10%

HEALTH HAZARD INFORMATION**HEALTH EFFECTS**

ACUTE

SWALLOWED:	May cause irritation to the mouth, throat and digestive tract.
EYE:	May cause slight to moderate irritation to the eyes.
SKIN:	Mildly irritating to the skin.
INHALED:	No data to indicate a toxic inhalation hazard. Inhalation of vapours or mist (generated at elevated temperatures) may cause irritation to the nose and throat.

CHRONIC:		Prolonged or repeated skin contact may lead to dermatitis.
FIRST AID	SWALLOWED:	Do NOT induce vomiting. If conscious, wash out mouth with water and seek medical advice.
	EYE:	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.
	SKIN:	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
	INHALED:	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing and seek urgent medical assistance.
	FIRST AID FACILITIES:	Eye wash fountains and safety showers are recommended.
ADVICE TO DOCTOR:		Treat symptomatically. This product may present an aspiration hazard. If vomiting has occurred after ingestion, the patient should be monitored for adverse effects.

PRECAUTIONS FOR USE

EXPOSURE STANDARDS:	Time Weighted Average (TWA): 5 mg/m ³ (oil mist). Short Term Exposure Limit (STEL): 10 mg/m ³ (oil mist).
ENGINEERING CONTROLS:	Special ventilation is not normally required. However, in the operation of certain equipment or at elevated temperatures mists or vapour may be generated and exhaust ventilation should be provided to maintain airborne concentration levels below the exposure standard.

PERSONAL PROTECTION

RESPIRATOR TYPE (AS1716):	During routine operation a respirator is not required. However, if mists or vapours are generated, an approved organic vapour/particulate respirator is required.
GLOVE TYPE:	PVC or Nitrile gloves should be worn to avoid skin contact.
EYE PROTECTION:	Safety glasses or goggles are recommended to avoid eye contact.
CLOTHING:	During normal operating procedures, long sleeved clothing is recommended to provide skin protection. Soiled clothing should be washed with detergent prior to re-use.

FLAMMABILITY

FIRE HAZARDS:	Not flammable under conditions of use. Is a combustible liquid that will burn if preheated.
SOURCES OF IGNITION ADVICE:	Not applicable.
HAZCHEM CODE:	Not applicable.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT:	Classified as a Class 2 Combustible Liquid. Store in a well ventilated area away from ignition sources, oxidising agents, foodstuffs and clothing. Keep containers closed when not in use.
SPILLS AND DISPOSAL:	Extinguish or remove all sources of ignition and stop leak if safe to do so. Contain the spill and absorb with sand or earth. Place used absorbent in suitable sealed containers and follow state or local regulations for the disposal of the waste. Clean area with soap and water. Do not allow product to enter drains, sewers or water courses – inform local authorities if this occurs.

FIRE/EXPLOSION HAZARD

HAZARDS OF USE/STORAGE:	This product is combustible.
LIST OF DANGEROUS DECOMPOSITION OR COMBUSTION PRODUCTS:	Combustion produces oxides of carbon, nitrogen, sulphur and some metallic oxides.
FIRE-FIGHTING RECOMMENDATIONS:	Keep storage tanks, pipelines, fire exposed surfaces, etc. cool with water spray.
TYPES OF EXTINGUISHER/ FIRE-FIGHTING AGENTS:	Use foam, carbon dioxide or dry chemical.
PRECAUTION:	Water may cause splattering. Will float on water.
PROTECTIVE CLOTHING:	Self-contained breathing apparatus is recommended during a fire.
REACTIVITY:	Reacts with strong oxidising agents.

OTHER INFORMATION

Long term animal experiments have shown that any health risks are associated with the level of aromatic and polycyclic constituents in the product. These constituents are removed during the manufacturing process to a level at which no health risks are expected as a result of normal handling. By analogy to findings on products with a similar composition the LD₅₀(rats) > 5000 mg/Kg.

CONTACT POINT

TITLE:	Technical and Marketing Director
TELEPHONE NUMBER:	03 9801 0877 BH

All information contained in this Material Safety Data Sheet and the health, safety and environmental information are considered to be accurate to the best of our knowledge as of the issue date specified above. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet. Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The Company accepts no responsibility for any injury, loss or damage, resulting from abnormal use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material.



MATERIAL SAFETY DATA SHEET

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