GENELYN PTY LTD (A.B.N. 87 088 695 621) MATERIAL SAFETY DATA SHEET

ARTERIAL DIFFICULT NF

HAZARDOUS ACCORDING TO THE CRITERIA OF NOHSC AUSTRALIA

GENELYN PTY LTD

PO BOX 337, MARDEN S.A.

EMERGENCY TELEPHONE NO: (08) 8337 0955, POISONS INFORMATION CENTRE 13 1126

DATE: 03 August 2010.

IDENTIFICATION

PRODUCT NAME: GENELYN ARTERIAL DIFFICULT NF

OTHER NAMES: ARTERIAL EMBALMING FLUID

UN NUMBER: DANGEROUS GOODS CLASS:

N/L N/L

SUB-CLASS:

N/L

MANUFACTURER'S PRODUCT CODE: FI 031 NF

HAZCHEM CODE:

PACKING GROUP:

pH: 7.1 - 7.4

N/L 2X

USE: ARTERIAL PRESERVATIVE FLUID HIGH INDEX

POISONS SCHEDULE:

S6

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: Clear red orange liquid

BOILING POINT: N/D

FLASHPOINT: Non-flammable

SOLUBILITY IN WATER:

Complete

VAPOUR PRESSURE: N/D

SPECIFIC GRAVITY: 1

OTHER PROPERTIES: It is biodegradable.

INGREDIENTS

CHEMICAL ENTITY	CAS NO	PROPORTION
Methanal (Formaldehyde)	50-00-0	30 - 50 w/w %
Benzanol (Phenol)	108-95-2	1 – 5 w/w %
Proprietary orange dye		< 1 w/w %
Proprietary modifiers and additives determined not to be hazardous.		30 – 70 w/w %

Water to balance 7732-18-5

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

SWALLOWED: Poisonous if swallowed. Corrosive to the whole digestive tract. May cause severe stomach pains.

EYE: Severe irritant. Direct contact causes burns on eye tissues.

SKIN: Prolonged contact may cause scaling and dermatitis. Direct contact de-fats skin.

INHALED: May cause irritation to the respiratory tract.

FIRST AID SWALLOWED: Rinse mouth. **Do not induce vomiting.** Drink a glass of water or milk. Call a doctor immediately.

EYE: Flush open eyes with running water for at least 15 minutes. Call a doctor immediately.

SKIN: Remove contaminated clothing. Wash skin well with large amounts of water. If irritation persists call a doctor immediately

INHALED: Remove affected person to a well-ventilated area. If condition does not improve, call a doctor.

FIRST AID FACILITIES

ADVISE TO DOCTOR: Treat it symptomatically. Do not apply gastric lavage.

PRECAUTIONS FOR USE

EXPOSURE STANDARDS: Formaldehyde- 1ppm (1.2mg/m3) TWA, 2ppm (2.5 mg/m3) STEL, Sensitiser, Garcinegen

CAT. 2.

Phenol- 1ppm (4mg/m 3) TWA, Skin,

ENGINEERING CONTROLS: Keep workplace well ventilated.

PERSONAL PROTECTION: Goggles, neoprene or nitrile rubber gloves, full protective clothing.

REACTIVITY: Reacts with oxidants, halogens and their derivatives. Reacts with mineral acids and

mineral alkalis. Immiscible with hydrocarbon solvents.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT: Indoors between 2.0 °C - 44 °C in plastic containers.

SPILLS AND DISPOSALS: Neutralise small spills with dilute solutions of ammonia or sodium sulphite.

Rinse into drainage traps. Do not discharge into waterways.

Bond and soak up large spills with inert absorbents, remove and dispose according to local

regulations. Flush residual area and small spills with water.

FIRE/EXPLOSION HAZARD: Rating: None

HEALTH HAZARD: Rating: Moderate

OTHER INFORMATION:

SIGNED: DATED 03 August 2010

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