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

# NF ARTERIAL LE

Usage No.: 20

# 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: NF ARTERIAL LE** N/L **UN NUMBER: OTHER NAMES:** ARTERIAL LE EMBALMING FLUID **DANGEROUS GOODS CLASS:** N/L **SUB-CLASS:** N/L **PACKING GROUP:** N/L MANUFACTURER'S PRODUCT CODE: NF LE 2X **HAZCHEM CODE:** USE: ARTERIAL RESTORER OF TISSUE MOISTURE POISONS SCHEDULE: **S**6

# PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: Clear red orange liquid

BOILING POINT: N/D

FLAMMABILITY: Non flammable/combustible
SOLUBILITY IN WATER: Complete

**VAPOUR PRESSURE:** N/D **pH:** 7.1 – 7.4

SPECIFIC GRAVITY: 1

**OTHER PROPERTIES:** It is biodegradable.

INGREDIENTS		
CHEMICAL ENTITY	CAS NO	PROPORTION
Methanal (formaldehyde )	50-00-0	10 – 30 w/w %
Proprietry orange dye		< 1 %
Proprietary modifiers and additives determined not to be hazardous.		10 – 30 w/w %
Water	7732-18-5	To balance

#### 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, Carcinogen

Cat. 2.

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 of spills 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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