

# ARTERIAL NORMAL NF

Guide 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:** GENELYN ARTERIAL NORMAL NF  
**OTHER NAMES:** ARTERIAL EMBALMING FLUID

**UN NUMBER:** N/L  
**DANGEROUS GOODS CLASS:** N/L  
**SUB-CLASS:** N/L  
**PACKING GROUP:** N/L  
**HAZCHEM CODE:** 2X  
**POISONS SCHEDULE:** S6

**MANUFACTURER'S PRODUCT CODE:** FI 003 NF  
**USE:** ARTERIAL PRESERVATIVE FLUID LOW INDEX

## PHYSICAL DESCRIPTION/PROPERTIES

**APPEARANCE:** Clear red orange liquid  
**BOILING POINT:** 100 - 101 °C  
**VAPOUR PRESSURE:** N/D  
**SPECIFIC GRAVITY:** 1.07-1.08

**FLAMMABILITY:** Non Flammable  
**SOLUBILITY IN WATER:** Complete

**OTHER PROPERTIES:** PH 7.1 – 7.4

## INGREDIENTS

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

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**HEALTH HAZARD INFORMATION**

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**HEALTH EFFECTS**

- ACUTE** SWALLOWED: Poisonous if swallowed. Corrosive to the whole digestive tract. May cause severe stomach pains.  
EYE: Severe irritant. Direct contact results in burning of eye tissue. May cause blindness.  
SKIN: Prolonged exposure causes 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 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. It may have a sensitising effect.  
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.

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**PRECAUTIONS FOR USE**

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- EXPOSURE STANDARDS:** Formaldehyde- 1ppm (1.2mg/m<sup>3</sup>) TWA, 2ppm (2.5 mg/m<sup>3</sup>) 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.

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**SAFE HANDLING INFORMATION**

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- STORAGE AND TRANSPORT:** Indoors between 1.7 °C - 45 °C in plastic containers.
- SPILLS AND DISPOSALS:** Neutralise small spills with dilute bleach solution.  
Rinse into drainage traps. Do not discharge into waterways.  
Bund 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: Low
- HEALTH HAZARD:** Rating: Moderate

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**OTHER INFORMATION:** It is biodegradable

SIGNED:  \_\_\_\_\_

DATED 03 August 2010

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