

## MATERIAL SAFETY DATA SHEET

## TRIO CAV NF

USAGE No: 25

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 TRIO CAV NEW FORM  
**OTHER NAMES:** CAVITY, DRYING, PENETRATING MIX  
**SHIPPING NAME:** CORROSIVE LIQUID, TOXIC, N.O.S.\*  
CONTAINS PHENOL  
**MANUFACTURER'S PRODUCT CODE:** NF TRIO CAV  
**USE:** CAVITY, DRYING, PENETRATING MIX

**UN NUMBER:** 2922  
**DANGEROUS GOODS CLASS:** 8  
**SUB-CLASS:** 6.1  
**HAZCHEM CODE:** 2X  
**POISONS SCHEDULE:** S6  
**PACKING GROUP:** III

## PHYSICAL DESCRIPTION/PROPERTIES

**APPEARANCE:** Clear, yellowish liquid  
**BOILING POINT:** N/D  
**VAPOUR PRESSURE:** N/D  
**SPECIFIC GRAVITY:** <1

**FLASHPOINT:** Non flammable;  
**SOLUBILITY IN WATER:** Complete

**OTHER PROPERTIES:** PH 5.2 -5.3

## INGREDIENTS

CHEMICAL ENTITY	CAS NO	PROPORTION
Methanal ( formaldehyde )	50-00-0	10-30% w/w
Benzanol ( phenol )	108-95-2	10-30% w/w
Benzalkonium Chloride	8001-54-5	1-5% w/w
Proprietary modifiers and additives determined not to be hazardous.		30 – 70% w/w
Water	7732-18-5	To balance

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## HEALTH EFFECTS

**INHALED:** High irritant to mucous membranes. Can cause dizziness, nausea, headache, even death.

## FIRST AID

**INHALED:** Remove affected person to a well-ventilated area. If breathing has stopped, give artificial respiration followed by oxygen. Call a doctor immediately.

## 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:

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

Keep workplace well ventilated.

**PERSONAL PROTECTION:**

### Normal embalming equipment

REACTIVITY:

Strong oxidants, alkalis, halogens, and their derivatives, destroy its function.

Immiscible with hydrocarbon solvents.

## SAFE HANDLING INFORMATION

### STORAGE AND TRANSPORT:

Indoors between 2 °C - 40 °C in plastic containers.

## SPILLS AND DISPOSALS:

Rinse small spills into drainage traps. Do not discharge into waterways.

Bond and soak up large spills with non-combustible absorbents, remove and dispose of spills according to local regulations.

**FIRE/EXPLOSION HAZARD:**

Rating: None.

### HEALTH HAZARD:

Rating: Moderate

**OTHER INFORMATION:**

SIGNED:

Therapy

DATED 03 August 2010

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PO Box 337, Marden, SA 5070

TELE (08) 8337 0955

FAX (08) 8337 0966

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