

# DIFFICULT ADDITIVE NF

USAGE No: 25

HAZARDOUS ACCORDING TO THE CRITERIA OF NOHSC AUSTRALIA

GENELYN PTY LTD  
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DATE: 03 August 2010.

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## IDENTIFICATION

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<b>PRODUCT NAME:</b> GENELYN DIFFICULT ADDITIVE NF	<b>UN NUMBER:</b>	2922
<b>OTHER NAMES:</b> ARTERIAL SUPPLEMENT	<b>DANGEROUS GOODS CLASS:</b>	8
<b>SHIPPING NAME:</b> CORROSIVE LIQUID, TOXIC, N.O.S.* CONTAINS PHENOL	<b>SUB-CLASS:</b>	6.1
<b>MANUFACTURER'S PRODUCT CODE:</b> DIFF ADD	<b>HAZCHEM CODE:</b>	2X
<b>USE:</b> TISSUE GAS, DIFFICULT/DECOMP CASES AS ADDITIVE TO ARTERIAL SOLUTION	<b>POISONS SCHEDULE:</b>	S6
	<b>PACKING GROUP:</b>	III

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## PHYSICAL DESCRIPTION/PROPERTIES

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<b>APPEARANCE:</b> Clear, purplish liquid	<b>FLASHPOINT:</b>	Non flammable;
<b>BOILING POINT:</b> N/D		
<b>VAPOUR PRESSURE:</b> N/D	<b>SOLUBILITY IN WATER:</b>	Complete
<b>SPECIFIC GRAVITY:</b> <1		

**OTHER PROPERTIES:** PH 5.2 -5.3

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## INGREDIENTS

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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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**GENELYN DIFFICULT ADDITIVE**

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**HEALTH HAZARD INFORMATION**


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**HEALTH EFFECTS**

**SWALLOWED:** Corrosive, poisonous and causes burning to the digestive tract. Can cause nausea, headache, even death.

**EYE:** Corrosive to eye tissues. May cause scars on cornea. Vapours can cause redness and irritation.

**SKIN:** Corrosive to skin. Prolonged contact causes burning. Is absorbed through skin and causes inflammation.

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

**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.

**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.

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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, Garcinogen 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.

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**SAFE HANDLING INFORMATION**


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**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:



DATED 03 August 2010

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