

CAVITY FLUID NF

Usage No.: 48

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 CAVITY FLUID NF
OTHER NAMES: PARTIAL REPLACING 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: NF CAVITY
USE: PARTIAL CAVITY REPLACING FLUID

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: Clear light green liquid
BOILING POINT: N/D
VAPOUR PRESSURE: N/D
SPECIFIC GRAVITY: <1
pH: 5.50 – 5.60

FLASHPOINT: Non flammable.
SOLUBILITY IN WATER: Complete

OTHER PROPERTIES: It is biodegradable

INGREDIENTS

CHEMICAL ENTITY	CAS NO	PROPORTION
Methanal (formaldehyde)	50-00-0	30 - 50 % w/w
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. Severe stomach pains will follow.
EYE: Severe irritant. Direct contact causes burns on eye tissues. May cause blindness.
SKIN: Dries skin on contact. Prolonged exposure causes scaling and dermatitis. Direct contact de-fats skin.
INHALED: High irritant 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.
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: Keep workplace well ventilated.
PERSONAL PROTECTION: Goggles, gloves (Rubber, neoprene, nitrile), full protective clothing, appropriate respirator
FLAMMIBILITY: Non flammable; combustible only.
REACTIVITY: Reacts with strong oxidants, strong mineral acids and alkalis.

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 under controlled conditions.

OTHER INFORMATION:

SIGNED: 

DATED 03 August 2010

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