

MATERIAL SAFETY DATA SHEET

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Chicago, Illinois, 60658
Telephone - 708-597-0900
Emergency No. 800-424-9300

This data is supplied to comply with OSHA
Hazard Communication Standard 29 CFR 29
1910.1200
PREPARED BY: T. O'Shea Date 07/30/90

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SECTION 1 - IDENTITYCOMMON NAME:

Nogenol Bite Registration Base

Chemical Name: N. A.

The following information is provided with regard to the toxicity and hazard rating of the pure components present in this portion of the unmixed two paste system.

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SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>COMPONENT AND C.A.S.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS</u>	<u>%</u>
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Denatured Alcohol: 64-17-5 Ethanol	1000mg/m ³		5-10%	
67-56-1 Methanol	200ppm			

*Salicylic Acid 69-72-7	15mg/m ³ total dust	0.1-1.0%		
	5mg/m ³ respirable			

*BELIEVED TO BE NON HAZARDOUS IN FORM PRESENTED FOR USE

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SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT:	N.E.	SPECIFIC GRAVITY:	N.E.
VAPOR PRESSURE:	N.E.	MELTING POINT:	N.E.
VAPOR DENSITY:	N.E.	EVAPORATION RATE:	N.E.
SOLUBILITY IN WATER	N.E.		
APPEARANCE AND ODOR:	Amber paste		

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SECTION 4 - FIRE AND EXPLOSION DATA:

FLASH POINT:	N.E.	FLAMMABLE LIMITS:	N.E.	LEL	UEL
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EXTINGUISHING MEDIA: Dry chemical, foam, Carbon Dioxide

SPECIAL FIRE FIGHTING PROCEDURES:

Wear self contained breathing apparatus with full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Contains Salicylic Acid which sublimates at 170-300°F and may produce ignitable, toxic vapors. Decomposition under fire yields carbon monoxide, phenol, and other toxic vapors, contains denatured alcohol; vapors are heavier than air and may travel to flame source.

LARNED CORRECTION MENTAL
PHS
HIGHWAY 264 BOX E
LARNED, KS 67550

=== MSDS TRACKING INFORMATION ===
MID: 1056011 NOGENOL BITE REG PASTE
PID: 3331691 CUST: 0353807-030
IMG: I:56011_1 PAGE: 1 of 3

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SECTION 5 - REACTIVITY DATA

STABILITY: STABLE: X UNSTABLE:
POLYMERIZATION: WILL NOT OCCUR: X WILL OCCUR:

CONDITIONS TO AVOID:

High heat, sparks, flame.

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

See Section 4 -- Unusual Fire and Explosion Hazard.

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SECTION 6 - HEALTH HAZARD DATA:

ROUTES OF ENTRY: INHALATION X CARCINOGENICITY: NTP: No
SKIN: X IARC: No
INGESTION: X OSHA: No

HEALTH HAZARD: (ACUTE AND CHRONIC):

Prolonged exposure to excessive concentration of ethanol may result in irritation of mucous membrane, headache, drowsiness and fatigue. Methanol is also narcotic and affects are accumulative. Overexposure to Methanol can result in acidosis and visual disturbances which may lead to permanent loss of vision.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

See Health Hazards -- Section 6.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

If excessive material is ingested, induce vomiting.
Skin and eye contact -- Flush eyes with plenty of water, wash skin with soap and water. For over inhalation of fumes remove to fresh air. If breathing is difficult, seek medical attention.

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SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE:

IN CASE OF RELEASE OR SPILL:

Scrape up and discard.

WASTE DISPOSAL METHOD:

In accordance with local, state, federal regulations.

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS:

Store in a cool dry place.

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SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION:

Use appropriate dust mask if dust is generated.

VENTILATION: LOCAL EXHAUST: No
SPECIAL: NoMECHANICAL: No
OTHER: No

PROTECTIVE GLOVES: NA

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

WORK/HYGIENIC PRACTICE: Keep away from clothing. May stain.

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N.A. = NOT APPLICABLE

N.E. = NOT ESTABLISHED

The information herein is given in good faith but no warranty expressed or implied is made.

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