

MATERIAL SAFETY DATA SHEET
VEDCO NITROFURAZONE DRESSING, 1LB

SECTION 1 - PRODUCT INFORMATION

Manufacturer: Med-Pharmex Inc.
Address: 2727 Thompson Creek Road
Pomona CA 91767
Emergency Phone: (909) 593-7875
Trade Name: Nitrozone, Nitrofurazone
Chemical Name And Synonyms: Nitrofurazone, Furacin
Chemical Family: Semicarbazone
Formula: C₆H₆N₄O₄--H(OCH₂CH₂) nOH

SECTION 2 - HAZARDOUS INGREDIENTS

none

SECTION 3 - PHYSICAL DATA

Boiling Point (Deg F): decomposes @ 392 F
Vapor Pressure (mm Hg): nil
Vapor Density (Air = 1): greater than 1
Solubility In Water: soluble
Appearance And Odor: yellow, odorless ointment
Specific Gravity (H₂O = 1): 1.2

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): Greater than 350 F (PMCC)
Flammable Limits: NA
Extinguishing Media: Alcohol foam, water fog, CO₂ or dry chemical.
Special Fire Fighting Procedures: Self-contained breathing apparatus. Water or foam sprayed directly into hot pools of burning liquid could cause violent frothing.
Unusual Fire And Explosion Hazards: Never use welding or cutting torch near product.

SECTION 5 - HEALTH HAZARD DATA

Threshold Limit Value: Oral ingestion of Nitrofurazone USP LD₅₀:
746 mg/kg (mice).

Effects Of Overexposure: NA

Emergency First Aid Procedure:

Eyes: Flush with water.
Skin: Avoid prolonged contact.
Inhalation: Avoid prolonged exposure.
Ingestion: Seek medical attention.

SECTION 6 - REACTIVITY DATA

Stability: () Unstable (XX) Stable

Conditions To Avoid: High temperatures. Starts to decompose at 392F.

Incompatibility (Materials To Avoid): Normally unreactive. Avoid strong acids, bases and oxidizers at high temperatures.

Hazardous Polymerizations: () May Occur (XX) Will Not Occur

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide, Nitrous Oxides.

SECTION 7 - SPILL OR LEAK PROCEDURE

Steps To Be Taken In Case Material Is Released Or Spilled:

Sweep into steel drums. Flush residue with water.

Waste Disposal Method:

Incinerate or burn in a facility approved for disposal of chemical waste.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): None

Ventilation:

Local Exhaust:

Mechanical (General): Acceptable.

Special:

Protective Gloves: Rubber

Other Protective Equipment: Safety goggles, work uniform, lab coat.

SECTION 9 - SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Store in tightly closed containers in a cool dry place. Protect from light. Avoid direct or prolonged exposure to skin and eyes.

Other Precautions: Wash hands thoroughly after handling. Read label before use. This is a restricted drug.

Use only as directed.

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