

MATERIAL SAFETY DATA SHEET

Dr. Naylor Red-Kote Aerosol

Last Updated June 14, 2010



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Dr. Naylor Red-Kote Aerosol**

CAS Number: Mixture

Product Use: Pharmaceutical. This product is an antiseptic, non drying wound dressing designed to fight infection and speed healing. Provides fast healing for lacerations, wire cuts, scratches, burns, chafes, slow healing ulcers and other superficial animal wounds. This product is packaged in a 5 oz. aerosol can with hydrocarbon propellant.

Manufacturers Name:

H.W. Naylor Company, Inc.
121 Main Street
Morris, New York 13808
(607) 217-0011 For Product Information
www.drnaylor.com

2. COMPOSITION / INFORMATION ON INGREDIENTS

CONTAINING: HAZARDOUS AND/OR REGULATED COMPONENTS

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>	<u>OSHA PEL (TWA)</u>	<u>ACGIH TWA</u>
Isopropyl Alcohol	5%	67-63-0	400 ppm	200 ppm
Phenol	<3%	108-95-2	5 ppm	5 ppm
Non-Hazardous Ingredients	Balance	NA	NA	NA

CALIFORNIA PROP 65: This product does not contain an ingredient(s), above the safe harbor limits, which are known to the state of California to cause cancer, birth defects, or other reproductive harm.

HAZARDS DISCLOSURE: This product does contain known hazardous materials in reportable levels as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200. As defined under Sara 311 and 312, this product contains known hazardous materials.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING! VAPOR MAY CAUSE RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED.

POTENTIAL HEALTH EFFECTS:

ROUTES OF ENTRY: Eyes, Respiratory Tract.

TARGET ORGANS: None

INHALATION: Inhalation of vapors may cause mild respiratory tract irritation.

INGESTION: Not expected to be a normal route of entry. May be harmful if swallowed.

SKIN CONTACT: Contact with skin not expected to cause irritation.

EYE CONTACT: Contact with the eyes can cause irritation, and/or redness.

MATERIAL SAFETY DATA SHEET

Dr. Naylor Red-Kote Aerosol

Last Updated June 14, 2010

CHRONIC EXPOSURE: None known.

AGGRAVATION OF PRE-EXISTING CONDITIONS: Persons with pre-existing eye or impaired respiratory function may be more susceptible to the effects of the substance.

4. FIRST AID MEASURES

INHALATION FIRST AID: If breathing difficulty develops, remove victim to fresh air. Provide oxygen if breathing continues to be difficult. If not breathing, give artificial respiration, preferably mouth to mouth. GET MEDICAL ATTENTION IMMEDIATELY.

SKIN CONTACT FIRST AID: Not expected to require first aid. If irritation develops wash with soap and water.

EYE CONTACT FIRST AID: If contact with eyes, flush eyes with plenty of water lifting upper and lower eyelids occasionally. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

INGESTION FIRST AID: Induce vomiting ONLY as directed by medical personnel. Never give anything by mouth to an unconscious person. GET MEDICAL ADVICE.

NOTE TO PHYSICIANS: Treat symptoms.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: Non Flammable mixture

AUTO IGNITION TEMPERATURE: >750°F

FLASH POINT: >200°F

FLAMMABLE LIMITS IN AIR, % by Volume: lel: N.E.; uel: N.E.

EXTINGUISHING MEDIA: Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling), dry extinguishing media, carbon dioxide, foam.

FIRE & EXPLOSION HAZARDS: This product is under pressure and if involved in a fire could create an explosion hazard.

SPECIAL INFORMATION: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN-UP PROCEDURES: Maintain adequate ventilation. Follow personal protective equipment recommendations found in section 8. Contain and recover if possible. Absorb spilled material using polypads or other suitable absorbent material.

Always dispose of wastes in accordance with local, state and federal regulations.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE CONDITIONS: Protect against physical damage. Store containers in a cool, dry location, away from direct sunlight, and heat source or ignition source. Observe all warnings and precautions listed for the product. Keep from freezing.

HANDLING (PERSONNEL): Handle in accordance with good industrial hygiene and safety practices.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

AIRBORNE EXPOSURE LIMITS: See Section 2 above.

VENTILATION SYSTEM: A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

MATERIAL SAFETY DATA SHEET

Dr. Naylor Red-Kote Aerosol

Last Updated June 14, 2010

PERSONAL RESPIRATORS (NIOSH APPROVED): Not required with this product. If the exposure limit is exceeded and engineering controls are not feasible, a respirator may be required. Where respirators are required, you must have a written program covering the basic requirements in the OSHA respirator standard. These include training, fit testing, medical approval, cleaning, maintenance, cartridge change schedules, etc. See 29CFR1910.134 for details.

SKIN PROTECTION: Not required with this product.

EYE PROTECTION: Not normally required with this product. Use safety glasses and/or goggles, as appropriate.

GOOD HYGIENE CONDITIONS: Wash with soap and water before meals and at the end of each work shift. Good manufacturing practices require amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Liquid spray

ODOR: Characteristic Odor

SOLUBILITY IN WATER: Soluble in water

MELTING POINT: Not Applicable

AUTO IGNITION TEMPERATURE: Not Applicable

pH: Not Applicable

COLOR: Dark Red

BOILING POINT: Not Applicable

SPECIFIC GRAVITY: Not Established (Water =1)

EVAPORATION RATE (BuAc=1): < than 1

FLASH POINT: Not applicable

VAPOR PRESSURE: Not Applicable

10. STABILITY AND REACTIVITY

STABILITY: Stable under ordinary conditions of use and storage.

CONDITIONS TO AVOID: Contamination, freezing, and high heat may create explosion hazard.

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY WITH OTHER MATERIALS: None known

HAZARDOUS DECOMPOSITION: Thermal degradation produces carbon monoxide and carbon dioxide.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA:

No Data Available for this product

Carcinogenic effects: Not available.

Mutagenic effects: Not available.

Teratogenic effects: Not available.

Reproductive effects: Not available

Cancer Lists:

Ingredient

All ingredients

Known

No

Anticipated

No

IARC Category

None

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE:

These products have not been tested for environmental fate.

ENVIRONMENTAL TOXICITY:

These products have not been tested for persistence or biodegradability. The components may slowly degrade in the environment and form a variety of organic and inorganic materials; however, no specific information is known.

MATERIAL SAFETY DATA SHEET

Dr. Naylor Red-Kote Aerosol

Last Updated June 14, 2010

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Recover, reclaim or recycle when practical.

Dispose of material in accordance with all federal, state and local requirements.

14. TRANSPORTATION INFORMATION

Domestic (Land, D.O.T.), International (Water, I.M.O.), International (Air, I.C.A.O.)

This product is not classified as dangerous goods, per U.S. DOT regulations, under 49 CFR 172.101. Non-Regulated.

15. REGULATORY INFORMATION

FEDERAL REGULATORY STATUS

Chemical Inventory Status - Part 1

Ingredient	<u>TSCA</u>	<u>EC</u>	<u>Japan</u>	<u>Australia</u>
All Ingredients	YES	YES	YES	YES

Chemical Inventory Status - Part 2

Ingredient	<u>Korea</u>	<u>DSL</u>	<u>CANADA</u>	<u>Phil.</u>
All Ingredients	YES	YES	<u>NDSL</u>	YES

Federal, State & International Regulations - Part 1

Ingredient	<u>-SARA 302-</u>		<u>List</u>	<u>-SARA 313-</u>
CAS# 108-95-2	<u>RQ</u>	<u>TPQ</u>	NO	<u>Chemical Catalog</u>
	1,000	500/10,000		YES
	lbs	lbs		

Ingredient	<u>CERCLA</u>	<u>-RCRA-</u>	<u>-TSCA-</u>
All Ingredients	None	<u>261.33</u>	<u>8(d)</u>
		NO	NO

SARA 311/312: Acute: No Chronic: No Fire: No Pressure: No
Reactivity: No (Pure / Liquid)

STATE REGULATIONS:

PROP 65 - WARNING:

THIS PRODUCT DOES NOT CONTAIN A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

RCRA 40 CFR: None.

CANADIAN REGULATIONS:

CANADIAN DSL/NDSL INVENTORY STATUS: The components of this product are on the DSL Inventory, or are exempted from listing.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS: No component of this product is on the CEPA First Priorities Substance Lists.

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: Not Classified

MATERIAL SAFETY DATA SHEET

Dr. Naylor Red-Kote Aerosol

Last Updated June 14, 2010

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA). This material or all of its components are listed on the Canadian Domestic Substances List (DSL). This material or all of its components are listed (or considered as having been notified) on the European Inventory of Existing Chemical Substances (EINECS). Other inventory lists: Korea (TCCL), Australia (AICS), China (Draft), PICCS (Philippines-RA6969), Japan (ENCS METI/MOL).

16. OTHER INFORMATION

Label Requirements:

WARNING! VAPOR MAY CAUSE RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED.

Hazardous Material Information System (HMIS):	Health	1
	Flammability	1
	Reactivity	0
	Personal Protection	A

National Fire Protection Association (NFPA) 1-Health, 1-Flammability, 0-Reactivity

NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

Protective Equipment: GOGGLES & SHIELD; PROPER GLOVES;

Prepared By: Paul Eigbrett (MSDS Authoring PLUS)

Date: June 14, 2010

Part Number: --

Supersedes Date: New

ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process. This Material Safety Data Sheet (MSDS) has been reviewed to fully comply with the guidance contained in the ANSI MSDS standard (ANSI Z400.1-2004)

Although the information set forth herein is presented in good faith and believed to be correct as of the date of issuance, it has been furnished by our suppliers; consequently, H.W. Naylor Company makes no representations or warranties, express or implied, with respect to information herein presented. The information set forth herein is supplied upon the condition that the persons receiving same will make their own determination as to suitability for their purposes prior to use and relates only to the specific product described and not to such product in combination with any other product. In no event will H.W. Naylor Company be responsible for damages of any nature resulting from the use of or reliance upon this information.

END OF MSDS