

Material Safety Data Sheet

HMIS[®]



HEALTH	1	REACTIVITY	1
FLAMMABILITY	1	PERSONAL PROTECTION	A

SECTION I – Product and Company Identification

Identity (As Used on Label and List) Cardinal Remedy + Recovery Hydrocortisone Lotion 0.5% For Dogs, Cats and Ferrets	EPA Reg. No. N/A	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</i>
Distributed By Cardinal Laboratories, Inc.	Emergency Telephone Number 1-800-433-7387	
Address (Number, Street, City, State, and ZIP Code) 710 South Ayon Ave. Azusa, Ca 91702	Telephone Number for Information 1-800-433-7387	
Formula # CL925	Date Prepared January 18, 2007 M.M.	

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended	% (Opt.)
Hydrocortisone Acetate .5%	50-03-3	N/A	N/A	N/A	N/A

TSCA: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

SECTION III Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H₂O = 1) @ 21°C	0.972 – 0.990
Vapor Pressure (mm-Hg @ 70° F)	N/A	Melting Point Unspecified	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1) Unspecified	N/A
Solubility in Water	Soluble	pH @ 21°C	6.00 – 7.00
Appearance and Odor – White to off-white, thick lotion			

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Not established	Flammable Limits No Data	LEL No Data	UEL No Data
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Extinguishing Media -
Dry chemical, alcohol-resistant foam, or water spray-fog

Special Fire Fighting Procedures - SCBA and protective clothing when fighting fires involving chemicals.

Unusual Fire and Explosion Hazards -
Spilled material may be slippery. CO, CO₂, hydrogen chloride and oxides of nitrogen may be generated by fire.

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SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid – None known
	Stable	X	

Incompatibility (Materials to Avoid) -

Strong oxidizing or reducing agents.

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid - None known
	Will Not Occur	X	

SECTION VI - Health Hazard Data

Route(s) of Entry	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	No	Yes	Yes

Health Hazards (Acute and Chronic) -

Caution: If inadvertently ingested or in contact with broken skin, corticosteroids may be absorbed in sufficient amounts to cause toxicity. Principal complications from prolonged exposure may include fluid and electrolytes disturbances, hyperglycemia and glycosuria, increased susceptibility to infections, peptic ulcers, osteoporosis, myopathy and behavioral disturbances.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None known	No	No	No

Signs and Symptoms of Exposure -

Redness, tearing and burning in eyes.

Medical Conditions Generally Aggravated by Exposure -

Sensitivity to hydrocortisone.

Emergency and First Aid Procedures:

Eyes - Hold eye open and rinse slowly and gently with water. Remove contact lenses, if present. Seek medical attention if irritation develops and persists. **Skin** - Wash thoroughly with soap and water. If irritation develops and persists, call a doctor for treatment advice. **Inhalation** - Not an expected route of exposure. **Ingestion** - Call a physician or poison control center.

SECTION VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled -

Caution, slip hazard. Wipe up small spills with an absorbent material. Wipe down area. For large spills, absorb on suitable medium and place in suitable container for disposal. Mop area.

Waste Disposal Method - Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations.

Handling and Storage - Protect product from physical damage.

Store at controlled temperatures 59F-86F. Do not freeze.

Other Precautions - Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by use or storage. Do not swallow.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type) - Not required.

Ventilation	Local Exhaust	Normal ventilation under normal use.	Special	None
	Mechanical (General)	Yes	Other	None

Protective Gloves -

Rubber or Neoprene

Eye Protection -

Wear safety for spill clean-up.

Other Protective Clothing or Equipment -

Not usually necessary.

Work/Hygienic Practices -

Normal. Wash hands after use and before eating, drinking, smoking, using restrooms, etc.

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.