



MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form L28-008-4)

- 1. EXTREME
- 2. HIGH
- 3. MODERATE
- 4. SLIGHT
- 5. INSIGNIFICANT
- 6. SEE SECTION IV

TOXICITY



SPECIAL

Chemical Name:	N/A	Date Issued:	4/20/88
Cas Number:	N/A	Chemical Family:	Pediculicide (See Section I for Components)
Formula:	N/A	Molecular Weight:	N/A

Trade Name and Synonyms: RID (Lice Treatment Kit) Shampoo
 EPA Registration Number: 4816-465-25354 and 4816-465-1007

I. COMPOSITIONAL INFORMATION

Material (Note Cas Number for Mixtures)	%	TLV (Units) (OSHA)
Pyrethrins	0.3	
Butylcarbityl (6-propylpiperonyl) ether	2.4	
Butylcarbityl (6-propylpiperonyl) ether related compounds	0.6	
Benzyl Alcohol CAS# 100-51-6	2.4	
Patroleum Distillate CAS# 8002-32-4	1.2	500 ppm
Also contains: Water, Octoxynol-9 CAS# 9002-93-1		

II. PHYSICAL DATA

Bolling Point, 760 mm. Hg	N/A	Freezing Point	N/A
Specific Gravity (H ₂ O = 1)	1.008	Vapor Pressure at 20°C	N/A
Vapor Density (air = 1)	N/A	Solubility in water, % by wt. at 20°C	Soluble
Percent Volatiles by Volume	N/A	Evaporation Rate (-1)	N/A
Appearance and Odor	Clear, pale yellow liquid with a characteristic odor.		

III. FIRE AND EXPLOSION HAZARD DATA

Flashpoint (test method)	Nonflammable	Autoignition Temperature	N/A	
Flammable Limits in Air, by Volume	Lower	N/A	Upper	N/A
Extinguishing Media	<input checked="" type="checkbox"/> Foam <input type="checkbox"/> "Alcohol" Foam <input checked="" type="checkbox"/> Co ₂ <input checked="" type="checkbox"/> Dry <input checked="" type="checkbox"/> Water Spray <input type="checkbox"/> Other:			
Special Fire Fighting Procedures	Self-contained breathing apparatus and protective equipment should be worn in fighting fires.			
Unusual Fire and Explosion Hazards	None			

EMERGENCY PHONE NUMBERS

Responsible Party: Pfizer Consumer Products Div., 100 Jefferson Rd., Parsippany, NJ 07054
 A.S. Ladas, Director Product Development; W.T. Doran, V.P. Research and Development
 (201) 887-2100

Legal responsibility is assumed only for the fact that all studies reported here and all opinions are those of qualified experts.

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(RID Shampoo)

IV. HEALTH HAZARD DATA

Threshold Limit Value

TLV has not been established for this product.

Carcinogen Status: None

**Effects of Overexposure
(Note Route of Entry)**

Inhalation: May cause irritation to upper respiratory tract, asthma, rhinitis, nausea and vomiting.

Ingestion: Nausea, vomiting, diarrhea. Acute Oral LD₅₀ was greater than 5g/kg in rats (Biodynamics #2415-74, 1/10/75).

Skin Contact: May cause allergic dermatitis and/or irritation. Primary Dermal Irritation in Rabbits: Not a primary dermal irritant (Biodynamics #2416-74, 1/31/75).

Eye Contact: Irritation. Primary Ocular Irritation Test in Rabbits: Mild ocular irritant (Leberco Laboratories #56530, 9/8/75).

Emergency and First Aid Procedures

Inhalation: Remove to fresh air. Support breathing as required.

Ingestion: Dilute with water and induce vomiting. Gastric Lavage should be performed immediately and saline cathartics administered.

Skin Contact: Remove contaminated clothing. Wash affected areas of skin with mild soap and water.

Eye Contact: Irrigate thoroughly with running water.

V. REACTIVITY DATA

Stability		Conditions To Avoid	None
Unstable	Stable		
	X		
Incompatibility (materials to avoid)		None	
Hazardous Decomposition Products		None	
Hazardous Polymerization		Conditions To Avoid	None
May Occur	Will not Occur		
	X		

VI. SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Cover spill with absorbant, nonflammable material. Remove to container and dispose with chemical waste according to applicable Federal, State or local procedures. Do not contaminate water, food or feed.

Waste disposal method: Product waste must be disposed via a licensed disposal company according to Federal, State or local regulations. Container should be triple rinsed and recycled or removed to an approved landfill according to federal, state and local regulations.

VII. SPECIAL PROTECTION INFORMATION

Respiratory Protection (specify type) Use with adequate local exhaust ventilation. In confined or enclosed spaces, use with NIOSH approved respiratory protection.

Ventilation	Local Exhaust	Provide adequate local exhaust ventilation	Special	—
	Mechanical (general)	Eliminate fire and sparks	Other	—
Protective Gloves		Rubber or Impervious	Eye Protection	Splash goggles or safety glasses
Other Protective Equipment		Eyewash fountain, safety shower		

VIII. SPECIAL PRECAUTIONS

Precautionary Labeling This product is for external use only. Should be used with caution by ragweed sensitized persons. Harmful if swallowed. Do not inhale. Keep out of eyes and avoid contact with mucous membranes. In case this product should get in the eyes, flush immediately with water. In case of infection or skin irritation, discontinue use and consult a physician. Consult a physician if infestation of eyebrows and eyelashes occurs. Avoid contamination of feed or foodstuffs. Keep out of reach of children.

Other Handling and Storage Conditions

Do not store below 32°F (0°C).
 Do not reuse empty container.
 Wrap in several layers of newspaper and discard in trash.

References

Pfizer Product Files	L/P Division Parsippany, NJ
Product MSDS File	Fairfield American Corp. Frenchtown, NJ
<u>MSDS Handbook</u> , 1985, OHS, Inc.	