

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY <i>(As Used on Label and List)</i> Model RS-1 Part No. 2010 Chile Pepper concentrate - Foodgrade (Oleoresin Capsicum 2%) MSDS #563027	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.
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Section I

Manufacturer's Name Priax Corporation	Emergency Telephone Number (619)478-2600
Address 33408 Sandy Creek Lane	Telephone Number for Information (619)478-2600
P.O. Box 776	Date Prepared 8-24-05
Pine Valley, CA 91962	Signature of Preparer <i>(optional)</i>

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
Ingredient name: (No hazardous ingredients known at this time.)				
The specific chemical identities of the ingredients of this mixture are considered as				
proprietary information and trade secrets. As such they are withheld in accordance with				
the provisions of CFR 1910.1200 of Title 29. However, the toxic chemical(s) subject to				
these requirements fall into the generic classifications listed above.				

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	1.06049
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	Heavier than air	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Water Soluble			
Appearance and Odor Color: Red Odor: Pungent			

Section IV - Fire and Explosion Hazard Data

Flammable Properties: None Known

Flash Point (Method Used) 220° F (93.33° C) Tag Closed Cup	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Carbon Dioxide - - Dry Chemical - - Foam (Use water for cooling material stored in vicinity of fire)			
Special Fire Fighting Procedures Use self contained breathing apparatus and protective clothing.			
Unusual Fire and Explosion Hazards None Known N/AV = Not Available			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

This product is stable

Stability	Unstable		Conditions to Avoid Elevated temperatures above 60° C
	Stable	X	Hazardous polymerization will not occur
Incompatibility (<i>Materials to Avoid</i>) Avoid strong oxidizing Agents			
Hazardous Decomposition or Byproducts Burning produces carbon monoxide and carbon dioxide			

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

Section VI - Health Hazard Data

Route(s) of Entry: All routes of entry	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (<i>Acute and Chronic</i>) N/A			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure May be a skin/eye irritant in any form.			
Repeated contact may cause dermatitis. Ingestion may cause nausea, vomiting, and/or diarrhea.			
Medical Conditions May cause more severe, temporary, effects on asthmatics or persons suffering from emphysema.			
Emergency and First Aid Procedures *See Next Page			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled 1. Eliminate sources of ignition.
2. Wipe small spills with cloth.
3. Absorb larger spills with sand, sawdust, or similar porous materials.
Waste Disposal Method Follow Federal, State and Local guidelines for proper disposal methods.

Precautions to Be taken in Handling and Storing Handle in accordance with good industrial hygiene and safety practices. These include
Avoiding unnecessary exposure and handling.
Other Precautions Store in full tight containers away from heat, light and sources of ignition.
Occupational Exposure Limits: ACGIH TLV ACGIH TLV-C ACGIH STEL OSHA PEL

Section VIII - Control Measures

Provide sufficient mechanical ventilation to minimize exposure. (General and/or local exhaust)

Respiratory Protection (<i>Specify Type</i>) Not required, but avoid breathing vapor unnecessarily.		
Ventilation Yes	Local Exhaust Yes	Special N/A
	Mechanical (<i>General</i>) Yes	Other N/A
Protective Gloves Wear chemically resistant gloves	Eye Protection Use face shield or safety glasses	
Other Protective Clothing or Equipment Not Required		
Work/Hygienic Practices Normal		

* U.S.G.P.O.: 1986 - 491 - 529/45775

EMERGENCY / FIRST AID PROCEDURES:

INHALATION: Remove to fresh air.

EYES: Flush with copious amounts of water for 15 minutes.

SKIN: Remove contaminated clothing. Wash affected areas.

INGESTION: Drink water or milk to dilute. Seek medical attention.

OTHER INFORMATION:

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for use and to assume liability for loss, injury, damage, or expense resulting from improper use of this product.