

# Material Safety Data Sheet

May be used to Comply with  
OSHA's Hazard Communication Standard 29 CFR 1910.  
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 (As Used On Label and List)

9702	Orange Plus Concentrate	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

(Address, Street, City, State, & Zip Code)

## HAZARD RATING

<b>Earth Friendly Products</b> <b>44 Green Bay Road</b> <b>Winnetka, IL 60093</b>	Emergency Telephone Number 1-800-595-1900	HEALTH 0	0 - Minimal
	Telephone Number for Information (630) 595-1900	FLAMMABILITY 0	1 - Slight
	Date Prepared	REACTIVITY 0	2 - Moderate
	Revised: 10/23/03	Protective Equipment: Goggles, Gloves	3 - Serious

## Section II—Hazardous Ingredients / Identity Information

Hazardous Components (Specify Chemical Identity, Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
None				

## Section III—Physical Chemical Characteristics

Boiling Point	85°C	Specific Gravity (WATER =1)	0.986
Vapor Pressure	Not Determined	Melting Point	N/A
Vapor Density	Noy Determined	Evaporation Rate	Not Determined
Solubility in Water	Complete		
Appearance and Odor	Clear orange liquid with citrus odor.		

## Section IV—Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
>200°F C.O.C.	None	None	None

Extinguishing Media  
Carbon dioxide,foam,water fog,dry chemical

Special Fire Fighting Procedures  
Firemen should wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards

None

**Section V—Reactivity Data**

Stability	Unstable	Conditions to Avoid Avoid heat & flame.		
	Stable X			
Incompatibility (Materials to Avoid)	Avoid strong oxidizing agents.			
Hazardous Decomposition or Byproducts	Burning liberates carbon monoxide,carbon dioxide and smoke.			
Hazardous Polymerization	May Occur		Conditions to Avoid	None
	Will Not Occur	X		

**Section VI-Health Hazard Data**

Route(s) of Entry:	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes
Health Hazards (Acute and Chronic)						
Acute-may be irritating to the eyes and skin. Vapor may be irritating to throat and lungs. Chronic-none known.						

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure	Eye and skin irritation
Medical Conditions Generally Aggravated	None
Emergency and First Aid Procedures	Eyes- flush thoroughly with water,if irritation persits,call a physician. Skin- flush thoroughly with water,if irritation persists,call a physician. Inhalation- remove to fresh air. Ingestion- get medical attention.

**Section VII-Precautions For Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled	Remove sources of ignition. Small spills-absorb by dirt,sand or other suitable absorbent for disposal. Large spills-dike with dirt or sand,then pump to container for disposal.
Waste Disposal	In accordance with federal,state and local regulations.
Precautions to be Taken in Handling and Storage	Keep away from heat and flame. Provide adequate ventilation. Keep containers tightly closed when not in use.
Other Precautions	Keep away from children.

**Section VIII—Control Measures**

Respiratory Protection (Specify Type)	Not required under normal use conditions.			
Ventilation	Local Exhaust	Only if necessary	Special	None
	Mechanical (General)	Should be adequate	Other	None
Protective Gloves	none	Eye Protection	none	
Other Protective Clothing or Equipment	None	Work / Hygienic Practices	Observe good personal hygiene.	