

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)

830	Super Power RTU	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

Pro-Planet Industrial Supply
1615 Monrovia Ave.
Costa Mesa, CA 92627

Emergency Telephone Number
 1-800-535-5053
 Telephone Number for Information
 949-645-4582
 Date Prepared
 Revised: 1/21/05

HEALTH	1	0 - Minimal
FLAMMABILITY	0	1 - Slight
REACTIVITY	0	2 - Moderate
		3 - Serious
		4 - Extreme
Protective Equipment:		
Goggles, Gloves		

Section II—Hazardous Ingredients / Identity Information

Hazardous Components (Specify Chemical Identity, Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Propylene Glycol T-Butyl Ether CAS#57018-52-7 (PTB)	Not Est.	Not Est.	N/A	
Methanol CAS#67-56-1 Subject to the reporting requirements of Sec. 313 of SARA Title III of 40 CFR 372.	200 ppm	200 ppm	250 ppm {STEL}	
Sodium Metasilicate CAS #6834-92-0	15mg/m3	10mg/m3	N/A	

Section III—Physical Chemical Characteristics

Boiling Point	212°F	Specific Gravity (WATER =1)	1.01
Vapor Pressure	ND	Melting Point	N/A
Vapor Density	ND	Evaporation Rate	ND
Solubility in Water	Infinite		
Appearance and Odor	Clear , light yellow liquid.		

Section IV—Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
>200°F (T.C.C.)		N/A	N/A

Extinguishing Media
 Water spray, carbon dioxide, foam or dry chemical

Special Fire Fighting Procedures
 Use self-contained breathing apparatus when fighting fires.

Unusual Fire and Explosion Hazards

None

Stability	Unstable	Conditions to Avoid Extremes in temperature
	Stable	
	X	

Incompatibility (Materials to Avoid)	Avoid contact with strong oxidizing agents
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Hazardous Decomposition or Byproducts	Burning can produce carbon monoxide and/or carbon dioxide.
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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
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Health Hazards (Acute and Chronic)
 Acute: can cause eye and skin irritation. May cause headache, nausea, vomiting and dizziness.
 Chronic- None known.

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and Symptoms of Exposure	Eye and skin irritation.
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Medical Conditions Generally Aggravated	None known
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Emergency and First Aid Procedures	Eyes- Flush thoroughly with water. If irritation persists, get medical attention. Skin- Wash with soap and water. If irritation persists, get medical attention. Ingestion- get medical attention. Inhalation- remove to fresh air.
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Section VII-Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled	Absorb with inert material and transfer to containers for disposal.
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Waste Disposal	In accordance with federal, state and local regulations.
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Precautions to be Taken in Handling and Storage	Keep container closed when not in use.
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Other Precautions	Keep out of reach of children.
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Section VIII—Control Measures

Respiratory Protection (Specify Type)	If workplace exposure limit(s) of product or any component is exceeded a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control.		
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Ventilation	Local Exhaust	Only if mechanical is inadequate.	Special	None
	Mechanical (General)	Satisfactory	Other	None

Protective Gloves	Neoprene or rubber	Eye Protection	Goggles
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Other Protective Clothing or Equipment	Eye wash station	Work / Hygienic Practices	Observe good personal hygiene. Wash hands before eating, avoid inhalation or ingestion.
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