

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

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

IDENTITY

POWER WATZ (120435)

*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.*

Section I

Manufactured For: Beaver Research Company			Emergency Telephone Number 1-800-255-3924 (Chem-Tel)	
Address (Number, Street, City, State, and ZIP Code) 3700 E. Kilgore Road, Portage, MI 49002			Telephone Number For Information 269-382-0133	
HMIS/NFPA RATINGS: 0-Minimal/Insignificant 1-Slight 2-Moderate	3-Serious/High 4-Severe/Extreme	Health: 1/1	Date Prepared May 18, 2002	
		Flammability: 2/2	Signature of Preparer (optional)	
		Reactivity: 0/0		
		Special Protection: --		

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Propane	74-98-6	Not est.	1000 ppm	N/A	
Butane	106-97-8	Not est.	800ppm	N/A	
Butoxy propanol	5131-66-8	Not est.	Not est.	N/A	
Pine Terpene	68956-56-9	Not est.	Not est.	N/A	

*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-T-Know Act of 1986 and of 40 CFR 372.

Section III - Physical/Chemical Characteristics

Boiling Point	330°F	Specific Gravity (H ₂ O = 1)	0.86
Vapor Pressure (PSI)	70	% Volatile by Volume (%)	100
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	Slower
Solubility in Water Insoluble	pH N/A		

Appearance and Odor

Clear liquid with pine oil odor.

Section IV - Fire and Explosion Hazard Data

Flammability (per flame projection) Flammable	Flammable Limits in Air % by Volume:	LEL Not est.	UEL Not est.
Extinguishing Media Foam, dry chemical, CO ₂ .			
Special Fire Fighting Procedures Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.			
Unusual Fire and Explosion Hazards Contents under pressure. Do not expose to temperatures exceeding 120°F as containers may vent, rupture or burst.			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	High heat, spark, and open flames.
	Stable	X		
Incompatibility (Materials to Avoid)				
Strong oxidizers, strong acids.				
Hazardous Decomposition or Byproducts				
Carbon monoxide, carbon dioxide.				
Hazardous	May Occur		Conditions to Avoid	None.
Polymerization	Will Not Occur	X		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Unlikely
Health Hazards (Acute and Chronic)			
May cause eye irritation, tearing and redness. Skin: May cause irritation and defatting. Inhalation: Inhalation of high concentration of vapors: nausea, dizziness, headache, upper respiratory irritation. Ingestion: nausea, vomiting.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No
Signs and Symptoms of Exposure			
See above "Health Hazards".			
Medical Conditions Generally Aggravated by Exposure			
None known.			
Emergency and First Aid Procedure			
Inhalation: Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.			
Eyes: Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.			
Skin: Wash affected areas w/soap and water. Get medical attention if irritation persists.			
Ingestion: Do not induce vomiting. Get medical attention immediately.			

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled	
Remove sources of ignition. Soak up spilled liquid with absorbent material. Place in closed drum for proper disposal.	
Waste Disposal Method	
Dispose of in accordance with local, state, and federal regulations. Wrap container in newspaper and place in trash.	
Precautions to be Taken in Handling and Storage	
Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children.	
Store in accordance with NFPA 30B for Level 3 Aerosols.	
Other Precautions	
Read label precautions carefully.	

Section VIII - Control Measures

Respiratory Protection (Specify Type)			
None required for normal use.			
Ventilation	Local Exhaust	adequate	Special N/A
	Mechanical(General)	N/A	Other N/A
Protective Gloves		Eye Protection	
Rubber.		Glasses or goggles.	
Other Protective Clothing or Equipment			
N/A			
Work/Hygienic Practices			
Wash hands after use.			

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.