

## MATERIAL SAFETY DATA SHEET

**IDENTITY** (As used on label and list)

**TURBO ANTI-SIEZE**

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

Manufacturer's Name Palm Labs., Inc	Emergency Telephone Number 1800 964-6660
Address 10 Office Way Hilton Head, SC, 29928	Telephone Number For Information. 843 686-2345
	Date Prepared 07/25/06
	Signature of Preparer (optional)

### SECTION II - Ingredients/Identity Information

Components (Specific Chemical Identity; Common Name(s))	% Wt.	CAS No.
Castor Oil	5 – 10	8001-79-4
Aluminum	10 – 15	7429-90-5
Bronze Copper Powder	< 5	7440-50-8
Grease	60 – 65	None
Graphite	5 – 10	7782-42-5

### SECTION III - Physical/Chemical Characteristics

Appearance and Odor Aluminum Oaste, Castor Oil Odor	Vapor Pressure(mm/Hg.) na
pH: na	Solubility in Water (by weight) .86
Boiling Point Unknown	Specific Gravity 1,2 @ 75 F

### SECTION IV - Fire And Explosion Hazard Data

Flash Point (Method Used) 410 ° F (Tag open cup D1310)
Extinguishing Media CO <sup>2</sup> , Dry chemical, foam
Unusual Fire or Explosive Hazard: None

### SECTION V - Reactivity Data

Stability	Unstable		Conditions To Avoid
	Stable	X	
Hazardous Decomposition Or Byproducts			
Hazardous Polymerization	May Occur		
	Will Not Occur	X	
Hazardous Non-Thermal Decomposition	Not Known	X	

**SECTION VI - Health Hazard Data**

<b>Routes of Entry</b>	Inhalation?	Skin?	Eyes?	Ingestion?
	no	no	no	no
<b>HMIS Hazard Communication Codes:</b>	Health (0)	Fire (0)	Reactivity (0)	
<b>Acute Toxicity:</b>	INGESTION: moderate if ingested. EYE IRRITANT			
<b>First Aid Measures:</b>	Eye Contact: Flush with water for at least 15 minutes and consult a physician. Ingestion: Do not induce vomiting and get medical attention.			
<b>Existing Conditions Aggregated by Exposure:</b>	Vapor above TLV is irritating to eyes, nose, throat and can cause headache, dizziness, and nausea. Liquid is eye irritant.			

**SECTION VII - Precautions for Safe Handling and Use**

<b>Steps to Be Taken in Case Material is Released or Spilled</b>
Scrape or wipe up as much material as possible. Residues may be cleaned with Isopropyl Alcohol..
<b>Waste Disposal Method</b>
Dispose of in accordance with current local, State and Federal regulations.
<b>Precautions to be Taken in Handling and Storing</b>
Store and handle using normal safety precautions.

**SECTION VIII – Transport Information**

<b>U.S. Department of Transportation Ground (49 CFR):</b>	
Proper shipping name	Unrestricted
Hazard class or division	None
Identification Number	None
Packing Group	None
<b>International Air Transportation (ICAO/IATA):</b>	
Proper shipping name	Unrestricted
Hazard class or division	None
Identification Number	None
Packing Group	None
<b>Water Transportation (IMO/IMDG):</b>	
Proper shipping name	Unrestricted
Hazard class or division	None
Identification Number	None
Packing Group	None
Marine pollutant	None