

Material Safety Data Sheet

Section I – General Information

H F P A	HAZARD RATINGS 4 - EXTREME 3 - HIGH 2 - MODERATE 1 - SLIGHT 0 - INSIGNIFICANT	FIRE 1 TOXICITY 0 REACTIVITY 0 SPECIAL
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IDENTITY: SNAKE OIL

Manufacturer's Name: General Pipe Cleaners, Div. of
General Wire Spring Company

Manufacturer's Phone Number: 412-771-6300

Address: 1101 Thompson Avenue
McKees Rocks, PA 15136

24-hour Emergency Phone Number: 1-800-535-5053

Shipping Classification: Not DOT Regulated

Section II – Ingredients

Principal Components	CAS#	Threshold Limit Value (units)
Mineral Seal Oil	64741-44-2	400 PPM
Calcium Petroleum Sulfonate	61789-86-4	TLV Not Established
Citropene Perfume (Trade Secret Per CFR 1910.1200 Title 39)		

Section III – Physical Data

Boiling Point:	450-610°F	Specific Gravity (H ₂ O = 1):	.832
Vapor Pressure (mm Hg.):	.1	Melting Point:	Liquid
Vapor Density (AIR = 1):	7.6	Evaporation Rate:	< .4
Solubility in Water:	Emulsifiable		
Appearance & Odor:	Amber liquid with Citrus/Pine odor		

Section IV – Fire & Explosion Hazard Data

Flash Point (Method Used):	> 212 TCC	Flammable Limits:		LEL:	.7	UEL:	6.0
Extinguishing Media:	Carbon dioxide, chemical foam, dry chemical.						
Special Fire Fighting Procedures:	Full protective clothing including self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards:	Carbon dioxide can be generated. Wet any near-by drums to keep cool.						

Date of Preparation: 05-16-06

Section V – Reactivity Data

Stability:		Unstable	Conditions to Avoid: Heat, sparks, and open flames.
	X	Stable	
Incompatibility – Material to Avoid: Acids, alkalis, oxidizing, or reducing materials.			
Hazardous Decomposition or Byproducts: May liberate carbon monoxide and carbon dioxide.			
Hazardous Polymerization:		May Occur	Conditions to Avoid: Heat, sparks, and open flames.
	X	Will Not Occur	

Section VI – Health Hazard Data

OSHA Regulated:	N/A	Carcinogen – NTP Program:	N/A	Carcinogen – IARC Program:	N/A
Health Hazards: <u>Inhalation</u> – Vapors are irritating to the eyes, nose, and mucous membranes. <u>Eye Contact</u> – Mist will irritate the eyes. <u>Skin Contact</u> – May be irritating after prolonged contact. <u>Swallowed</u> – Causes headaches, nausea, vomiting, and possibly unconsciousness.					
Symptoms of Exposure: <u>Inhalation</u> – May cause headaches, nausea, vomiting, and dizziness. <u>Eye</u> – Mists will burn the eyes. <u>Skin</u> – May dry the skin. <u>Swallowed</u> – Causes headaches, nausea, vomiting, and possibly unconsciousness.					
Medical Conditions Aggravated by Exposure: Pre-existing eye or skin disorders may be aggravated by exposure.					
Primary Routes of Entry: Inhalation, Skin, Ingestion.					
Emergency First Aid: <u>Inhalation</u> – Remove to fresh air, give artificial respiration if not breathing. <u>Eyes</u> – Flush eyes with plenty of water. <u>Skin</u> – Wash skin with soap and water. <u>Swallowed</u> – Do not induce vomiting. If conscious, drink plenty of water and get medical attention.					

Section VII – Precautions for Safe Handling and Use

Spill Response: Wear protective clothing, including boots, apron, gloves, and self-contained breathing apparatus. <u>For small spills</u> – Mop or wipe up and dispose of in a DOT approved waste container. <u>For large spills</u> – Contain by diking with soil or other non-combustible absorbent material and pump into a DOT approved container.	
Waste Disposal Method: Dispose of contaminated material used in cleaning up spills in a manner approved for this material. Consult appropriate Federal, State, Local regulatory agencies to ascertain proper disposal procedures.	
Precautions for Handling and Storing: Keep away from heat, sparks, and flames. Store in a cool, dry, well-ventilated place away from incompatible materials. Electrically ground all equipment when handling this product. Keep containers closed when not in use.	
Other Precautions: Containers, even those emptied, will retain product residue and vapors. Always obey hazard warnings.	
Respiratory Protection (Specify Type): Wear a NIOSH approved respirator appropriate for these emission levels.	

Section VIII – Control Measures

Ventilation: Local Exhaust	Protective Gloves: Rubber Gloves	Eye Protection: Chemical Goggles
Other Protective Clothing or Equipment: Long-sleeved shirt, trousers, rubber boots, rubber gloves, rubber apron. An eyewash and safety shower should be nearby.		
Work/Hygienic Practices: Wash hands thoroughly.		