

Material Safety Data Sheet

H F P A	HAZARD RATINGS	<p>FIRE 1 REACTIVITY 0 TOXICITY 1 SPECIAL 0</p>
	4 - EXTREME	
	3 - HIGH	
	2 - MODERATE	
	1 - SLIGHT	
0 - INSIGNIFICANT		

Section I – General Information

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 (H₂O = 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: 9-5-03

Section V – Reactivity Data

Stability:		Unstable	Conditions to Avoid: Heat, sparks, and open flames.
	X	Stable	

Incompatibility – Material to Avoid: Acids, alkalies, 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
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Health Hazards: Inhalation – Vapors are irritating to the eyes, nose, and mucous membranes. Eye Contact – Mist will irritate the eyes. Skin Contact – May be irritating after prolonged contact. Swallowed – Causes headaches, nausea, vomiting, and possibly unconsciousness.

Symptoms of Exposure: Inhalation – May cause headaches, nausea, vomiting, and dizziness. Eye – Mists will burn the eyes. Skin – May dry the skin. Swallowed – 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: Inhalation – Remove to fresh air, give artificial respiration if not breathing. Eyes – Flush eyes with plenty of water. Skin – Wash skin with soap and water. Swallowed – 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. For small spills – Mop or wipe up and dispose of in a DOT approved waste container. For large spills – 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
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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.