

Section 1. Chemical Product and Company Identification

Flo-Kem	Name: Concentrated Spray Wax	Emergency Telephone #:
19402 Susana Road	Identity: Auto Spray Wax	CHEMTEL (800)-255-3924
Rancho Dominguez, CA 90221	Product Code: 5268	

Section 2. Hazards Identification

Classification: **Physical:** NA
 Health: Irritant
 Environmental: NA

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

Acute: Eyes: Causes eye irritation.

Skin: May cause irritation to sensitive skin.

Ingestion: May cause gastric distress or disturbances if ingested.

Inhalation: High concentrations may cause headache and drowsiness.

Chronic: Prolonged or repeated skin contact may cause skin irritation. This product is not listed as or anticipated to be a potential carcinogen by NTP or OSHA.

Section 3. Composition, Information on Ingredients

Hazardous Component > 1%:	CAS Number:	% By Weight:
Alcohols, C9-11, Ethoxylated	68439-46-3	1-5
Ethylene Glycol Monobutyl Ether	111-76-2	1-5
Mineral Seal Oil-Petroleum Hydrocarbon Distillate	64741-44-2	15-20

Section 4. First Aid Measures

Have product container or label with you when calling a poison control center, doctor, or going for treatment.

Eyes: Immediately flush eyes with large amounts of water for 15 minutes. Hold eyelids apart during the flushing to ensure thorough rinsing. Obtain medical attention.

Skin: Wash off with plenty of water. Remove contaminated clothing and wash before reuse. If irritation persists, get medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water, then give one to two glasses of water if victim is conscious. Obtain medical attention.

Inhalation: Remove to fresh air. If symptoms persist, obtain medical attention.

Section 5. Fire Fighting Measures

Extinguishing Media: Foam, water fog, dry chemical, CO2. Do not use a direct stream of water.

Special Fire Fighting Procedures: Prevent breathing vapors. Wear SCBA and impervious protective clothing.

Specific Hazards Arising from the Chemical: Water may cause frothing.

Section 6. Accidental Release Measures

Small Spills: Mop up or absorb liquid with inert dry material. Collect in appropriate waste disposal container.

Large Spills: Same as small spill. Dike area and absorb into neutral material or pump up. Flush traces with plenty of water. Do not let run-off enter drains or bodies of water.

Section 7. Handling and Storage

Handling and Storage: Store in cool, dry well-ventilated area. Keep container tightly closed when not in use.

Other Precautions: Keep out of reach of children. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

Section 8. Exposure Control / Personal Protection

Component:	CAS Number:	PEL:	TLV:	IDLH:
Alcohols, C9-11, Ethoxylated	68439-46-3	NE mg/M ³	NE mg/M ³	
Ethylene Glycol Monobutyl Ether	111-76-2	50 ppm mg/M ³	20 ppm mg/M ³	
Mineral Seal Oil-Petroleum Hydrocarbon Distillate	64741-44-2	5 mg/M ³	5 mg/M ³	

Respiratory Protection: Not normally indicated when used as directed. Use NIOSH approved air purifying respirator if significant vapor, mist, or aerosol is generated. Recommended if experiencing respiratory irritation.

Ventilation: Recommended if generating mist, vapors or dust.

Mechanical/Engineering (General): Not normally indicated when used as directed.

Protective Gloves: Rubber or vinyl.

Eye Protection: Chemical safety goggles.

Protective Clothing: Long pants, sleeves, apron, boots.

Work/Hygienic Practices: The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable of the intended use conditions and equipment.

Section 9. Physical and Chemical Properties

Appearance and Odor: Clear pink liquid, mild scent.

pH: 7.0-8.0	Boiling Point: 212° F	Specific Gravity: 0.965 ± 0.010	Melting/Freezing Point: ND
Solubility: Complete	Vapor Pressure (mm Hg.): ND	Vapor Density (Air = 1): 1	Evaporation Rate (H2O = 1): 1
Flash Point (TCC): None	% LEL: NA	% UEL: NA	Flammable Limits: NA
			VOCgm/L: 50

Section 10. Stability and Reactivity

Stability: Stable.

Hazardous Polymerization: Will not occur.

Incompatibility (Materials to Avoid): Strong oxidizers.

Hazardous Decomposition Byproducts: Carbon monoxide and other petroleum decomposition products.

Conditions to Avoid: None

Section 11. Toxicological Information

Carcinogenicity: **NTP** No **IARC** No **OSHA** No

Component:	LD50 Oral:	LC50 Inhalation:	LD50 Dermal:
Ethylene Glycol Monobutyl Ether	470-3000 mg/kg - rat	700 ppm 7H - rat	99-610 mg/kg - rabbit
Alcohols, C9-11, Ethoxylated	> 2000 mg/kg - rat	No data available.	3300 mg/kg - rat
Mineral Seal Oil-Petroleum Hydrocarbon Distillate	No data available.	No data available.	No data available.

Other Toxicological Data

Ethylene Glycol Monobutyl Ether	No data available.
Alcohols, C9-11, Ethoxylated	Skin irritation. Severe eye irritation.
Mineral Seal Oil-Petroleum Hydrocarbon Distillate	Chronic prolonged/repeated contact may cause skin irritation.

Section 12. Ecological Information

Environmental toxicity:

Component:	Toxicity to fish:	Toxicity to aquatic invertebrates:	Toxicity to aquatic plants and micro-organisms:
Ethylene Glycol Monobutyl Ether	LC50 21,400 mg/L 96H bluegill sunfish	LC50 835 mg/L daphnia magna	No data available.
Alcohols, C9-11, Ethoxylated	LC50 8.5 mg/L 96H flathead minnow	EC50 5.3 mg/l 48H daphnia	No data available.
Mineral Seal Oil-Petroleum Hydrocarbon Distillate	No data available.	No data available.	No data available.

Other Ecological Data

Ethylene Glycol Monobutyl Ether	Moderately toxic to aquatic organisms.
Alcohols, C9-11, Ethoxylated	No data available.
Mineral Seal Oil-Petroleum Hydrocarbon Distillate	No data available.

Section 13. Disposal Considerations

Disposal: Meet Federal, State & Local Requirements.

Section 14. Transportation Information

DOT Not Regulated

Reportable Quantity: No

Section 15. Regulatory Information

SARA Section 311/312 (40 CFR 370) Hazard Categories:

Acute Hazard:	Yes	Pressure Hazard:	No		
Chronic Health:	No	Reactive Hazard:	No	Fire Hazard:	No

SARA 313: Ethylene Glycol Monobutyl Ether

CERCLA Hazardous Substances:

None

State Regulations:

California: This product contains the following chemical(s) known to the State of California to cause cancer, birth defects or reproductive harm:

None

Section 16. Other Information

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ALL NON-EMERGENCY QUESTIONS SHOULD BE DIRECTED TO CUSTOMER SERVICE (310) 632-7124

NA = Not Applicable

NE= Not Established

ND= Not Determined

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