

Safety Data Sheet (SDS)

Sterling Labs, Inc. 33106 W. Eight Mile Rd., Farmington Hills, MI 48336 800-789-9065

SECTION 1: PRODUCT AND COMPANY INFORMATION

SUPPLIER / DISTRIBUTOR

Sterling Labs, Inc. 33106 W. Eight Mile Rd. Farmington Hills, MI 48336

Telephone: 800-514-9918

Emergency Telephone: 800-535-5053

PRODUCT IDENTIFIER

672 - Golden Kote

OTHER COMMON NAMES OR SYNONYMS

Section 2: Hazard(s) Identification

GHS CLASSIFICATION

HAZARD CLASSIFICATION

Acute Toxicity – Category 4
Skin Irritation – Category 2
Serious Eye Damage/Eye Irritation – Category 1
Specific Target Organ Toxicity – Single Exposure – Category 3

GHS LABEL ELEMENTS



Signal Word: Danger

HAZARD STATEMENT

Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENTS (PREVENTION)

Wash skin thoroughly after handling wear protective gloves/protective clothing/eye protection/face protection.

PRECAUTIONARY STATEMENTS (RESPONSE)

IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Absorb spillage to prevent material damage.

PRECAUTIONARY STATEMENTS (STORAGE):

Store in a well-ventilated place. Keep container tightly closed.

PRECAUTIONARY STATEMENTS (DISPOSAL):

Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

OTHER HAZARDS

Keep out of the reach of children. For industrial and professional use only.

Section 3: Composition/Information on Ingredients

The identity of individual components of this mixture is proprietary information and is regarded to be a trade secret and is withheld in accordance with paragraph (i) of §1910.1200.

Ingredient	% by Wt.
Water	50-85%
Petroleum Distillates	1-30%
Quaternary ammonium compounds	1-20%
Ethylene Glycol Ethers	1-10%
Dye	<1%

Section 4: First-Aid Measures

EYE CONTACT: Immediately flush with large amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. Get medical attention immediately. If physician is not immediately available, continue flushing with water. Do not use chemical antidote.

INHALATION: Remove individual from site of exposure to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

SKIN CONTACT: Immediately wash exposed area with soap and water for at least 15 minutes, then flush with water for at least five minutes. If reddening persists, or if open sores or blisters develop, see physician. Remove contaminated clothing and launder before reuse.

INGESTION: Immediately drink two large glasses of water. Call a physician.

Most important symptoms/effects, acute and delayed: None known. See section 11.

SPECIFIC TREATMENTS: No data available.

PROTECTION OF FIRST-AIDERS: No special precautions are necessary for first aid responders.

Section 5: Fire-Fighting Measures

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: None inherent in this product.

SUITABLE EXTINGUISHING MEDIA: Dry chemical, water fog, alcohol foam

UNSUITABLE EXTINGUISHING MEDIA: No data available.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: Carbon monoxide, nitrogen oxides, organic amines, hydrogen chloride, methyl chloride, and various unknown organic compounds.

SPECIAL FIRE FIGHTING PROCEDURES: As any fire, where self-contained breathing apparatus pressure demand, and full protective gear. Water or foam may cause frothing which can be violent, especially if sprayed into containers of hot burning liquid.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: No data available

Section 6: Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Use personal protective equipment. Ensure adequate ventilation.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Take up with absorbent material (e.g. sand, kieselguhr, universal binder). Dispose of absorbent material in accordance with the regulations.

ENVIRONMENTAL PRECAUTIONS:

Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil.

Section 7: Handling and Storage

PRECAUTIONS FOR SAFE HANDLING

Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment. Wash contaminated clothing before reuse.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a well-ventilated place. Keep container tightly closed.

Section 8: Exposure Controls/Personal Protection

CONTROL PARAMETERS

Ingredients	CAS	Value type	Control parameters Permissible concentration	Basis
		(Form of exposure)	Permissible concentration	_
Propan-2-ol	67-63-0	TWA	200 ppm	ACGIH
Propan-2-ol	67-63-0	STEL	400 ppm	ACGIH
Dranan 2 ol	67.62.0	TWA	400 ppm	NIOCH DEL
Propan-2-ol	67-63-0		980 mg/m3	NIOSH REL
Dropon 2 ol	67.62.0	ST	500 ppm	NIOCH DEL
Propan-2-ol	67-63-0		1,225 mg/m3	NIOSH REL
Dropon 2 ol	67.62.0	TWA	400 ppm	OCUA 7.1
Propan-2-ol	67-63-0		980 mg/m3	OSHA Z-1
Petroleum Distillates	64742-88-7	TWA (as total	200	ACGIH
		hydrocarbon	mg/m3	
		vapor, non-aerosol)		
Petroleum Distillates	64742-47-8	TWA	100 ppm	CMRG
White Mineral Oil	8042-47-5	TWA	5 mg/m3	CMRG
Mineral Oils,	8042-47-5	TWA (inhalable	5 mg/m3	ACGIH
Highly-Refined Oils		fraction)		

ENGINEERING MEASURES

Provide sufficient ventilation to maintain exposure below established limits and avoid overexposure.

INDIVIDUAL PROTECTION MEASURES

EYE/FACE PROTECTION

Chemical splashproof goggles.

SKIN/HAND PROTECTION

Gloves made from the following material(s) are recommended: Neoprene or Buna-N

RESPIRATORY PROTECTION

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as

part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure: NIOSH/MSHA approved respirator with organic vapor canister or self-contained breathing apparatus.

HYGIENE MEASURES

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Eye wash fountains and safety showers must be easily accessible. Wear protective clothing as necessary to prevent contact.

Section 9: Physical and Chemical Properties

PHYSICAL STATE Viscous Liquid	FLASH POINT No data available.	VAPOR DENSITY No data available.
FORM Liquid	EVAPORATION RATE No data available.	RELATIVE DENSITY No data available
COLOR Clear to Amber	FLAMMABILITY (SOLID, GAS) No data available.	SOLUBILITY IN WATER No data available
ODOR Solvent	FLAMMABILITY LIMIT - UPPER (%) No data available.	SOLUBILITY (OTHER) No data available.
ODOR THRESHOLD No data available.	FLAMMABILITY LIMIT - LOWER (%) No data available.	PARTITION COEFFICIENT (N- OCTANOL/WATER) No data available.
PH No data available.	EXPLOSIVE LIMIT - UPPER (%) No data available.	AUTO-IGNITION TEMPERATURE No data available.
FREEZING POINT No data available	EXPLOSIVE LIMIT - LOWER (%) No data available.	DECOMPOSITION TEMPERATURE No data available.
BOILING POINT No data available.	VAPOR PRESSURE No data available.	VISCOSITY

No data available.

Section 10: Stability and Reactivity

REACTIVITY

Not expected to be Explosive, Self-Reactive, Self-Heating, or an Organic Peroxide under US GHS Definition(s).

CHEMICAL STABILITY

Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS

No dangerous reaction known under conditions of normal use.

CONDITIONS TO AVOID

Heat, flames and contact with strong oxidizing agents.

INCOMPATIBLE MATERIALS

Strong oxidizing agents

Section 11: Toxicological Information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Based on test data and/or information on the components, this material may produce the following health effects:

INHALATION: No data available.

SKIN CONTACT: No data available.

EYE CONTACT: No data available.

INGESTION: No data available.

Target Organ Effects:

SINGLE EXPOSURE MAY CAUSE: No data available.

TOXICOLOGICAL DATA

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

Name	Route	Species	Value
Petroleum Distillates	Dermal	Rabbit	LD50 > 3,160 mg/kg
Petroleum Distillates	Inhalation, Dust/Mist 4 hrs.	Rat	LC50 > 3.0 mg/l
Petroleum Distillates	Ingestion	Rat	LD50 > 5,000 mg/kg
White Mineral Oil	Dermal	Rabbit	LD50 > 2,000 mg/kg
White Mineral Oil	Ingestion	Rat	LD50 > 5,000 mg/kg
Propan-2-ol	Inhallation, Vapor 4hr	Rat	LC50 (Rat): 72.6 mg/l
Propan-2-ol	Oral	Rat	LD50 > 5,000 mg/kg
Propan-2-ol	Dermal	Rat	LD50 (Rat): > 5,000 mg/kg

Skin Corrosion / Irritation

Name	Species	Value
Petroleum Distillates	Rabbit	Mild Irritant

Serious Eye Damage/Irritation

Name	Species	Value
Petroleum Distillates	Rabbit	Mild Irritant
White Mineral Oil	Rabbit	Mild Irritant

Skin Sensitization

Name	Species	Value
Petroleum Distillates	Rabbit	Not sensitizing

White Mineral Oil Rabbit Not sensitizing
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Respiratory Sensitization

No data available.

Germ Cell Mutagenicity

Name	Route	Value
Petroleum Distillates	In Vitro	Some positive data exist, but the data are not sufficient for
		classification

Carcinogenicity

Name	Route	Species	Value
Petroleum Distillates	Dermal	Mouse	Some positive data exist, but
			the data are not sufficient for
			classification

Reproductive Toxicity

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed source of reproductive toxicity.

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ	Value	Species	Test Result	Exposure Duration
Petroleum	Inhalation	central nervous	May cause	Human	NOAEL Not	
Distillates		system	drowsiness or		available	
		depression	dizziness			
Petroleum	Inhalation	respiratory	Some positive		NOAEL Not	
Distillates		irritation	data exist, but		available	
			the data are			
			not sufficient			
			for			
			classification			

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ	Value	Species	Test Result	Exposure Duration
Petroleum Distillates	Inhalation	nervous system	Some positive data exist, but the data are not sufficient for classification	Rat	LOAEL 4.6 mg/l	6 months
Petroleum Distillates	Inhalation	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification	Rat	LOAEL 1.9 mg/l	13 weeks
Petroleum Distillates	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification	Multiple	NOAEL 0.6 mg/l	90 days
Petroleum Distillates	Inhalation	bone, teeth, nails, and/or hair blood liver muscles	All data are negative	Rat	NOAEL 5.6 mg/l	12 weeks
Petroleum Distillates	Inhalation	heart	All data are negative	Multiple	NOAEL 1.3 mg/l	90 days

Aspiration Hazard

Name	Value
Petroleum Distillates	Aspiration hazard

Section 12: Ecological Information (non-mandatory)

Section 13: Disposal Considerations (non-mandatory)

Section 14: Transport Information (non-mandatory)

DOT: Not classified as Dangerous Goods.

Section 15: Regulatory Information (non-mandatory)

Section 16: Other Information

PREPARATION / REVISION DATE

05/06/2022

OTHER INFORMATION

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

DISCLAIMER

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