

1 MATERIAL SAFETY DATA SHEET

Section 1 Identification

Product Identification
Manufacturer's Name
Emergency Phone #

Gun Kote 2400 Series
KG Industries
USA: 001 512 352-3245
EU MOBILE: 0049 177 7222801

Address: Distributor
GUNWORKS UG
Fasanenweg 38
58239 Schwerte
Germany

Section 2 Hazardous Ingredients

Ingredient	Percent	CAS Number
RESIDUAL PHENOL Common Names and Synonyms NONE PEL: 5 PPM Other Limits Recommended:	Trade Secret TLV: 5 PPM None	108-95-2
RESIDUAL FORMALDHYDE Common Names and Synonyms NONE PEL: 3 PPM Other Limits Recommended:	Trade Secret TLV: 1 PPM NONE	50-00-0
ETHYL ALCOHOL Common Names and Synonyms ETHANOL PEL: 1000 PPM Other Limits Recommended:	Trade Secret TLV: 1000 PPM NONE	64-17-5
METHYL ETHYL KEYTONE Common Names and Synonyms MEK PEL: 200 PPM Other Limits Recommended:	Trade Secret TLV: 200 PPM STEL 300 PPM	78-93-3
MOLYBDENUM Common Names and Synonyms MOLY, MOS2, MOLYSULFIDE PEL: 10.0 Other Limits Recommended:	Trade Secret TLV: 10.0 MG/M3 MG/M3	7439-98-7

Section 3 Hazards Identification

Classified as **Toxic** according to the EU Preparations Directive as supplied based on the concentrations of ingredients. If spilled product is allowed to evaporate to low volume, any solid residue could be an irritant.

Section 4 First Aid Measures

Eye Contact: Flush with water for 15 minutes while holding the eyelids open. get medical attention immediately.

Skin Contact: Flush with water while removing contaminated clothing and shoes. follow by washing with soap and water. Do not reuse clothing or shoes until cleaned. If irritation persists seek medical attention immediately.

Inhalation

(breathing): Remove victim to fresh air and provide oxygen if breathing is difficult or laboured. Give artificial respiration if not breathing. Seek medical attention immediately.

Ingestion

(swallowing): Do not induce vomiting. If vomiting occurs spontaneously, keep head bellow hips to prevent aspiration of liquid into the lungs. Seek medical attention immediately.

Section 5 Fire - Fighting Measures

Flammable.

The choice of extinguishing is dictated by other materials involved.

Evacuate hazard area of unprotected personnel.

Fire fighters should wear full protective clothing and approved self-contained full face breathing apparatus operated in the positive pressure demand mode.

Section 6 Accidental Release Measures

Evacuate the hazard area of unprotected personnel.

Wear appropriate clothing and respirator.

Shut off source of leak only if safe to do so.

Follow local, regional and national guidelines.

Section 7 Handling and Storage

Large Spills: Evacuate the hazard area of unprotected personnel. Wear appropriate clothing and respirator. Shut off source of leak only if safe to do so. Dike and contain. If vapour cloud forms, water fog may be used to suppress contain run-off. Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent such as clay, sand or other suitable material.

Place in non-leaking approved containers for proper disposal. Flush area with water to remove trace residue; dispose of flush solutions as above

Small Spills: Soak up with absorbent material and place in non-leaking approved containers; seal tightly and dispose of according to Federal, State and/or Local guidelines.

Section 8 Exposure Controls / Personal Protection

Respiratory Protection: Use a NIOSH approved respirator as required to prevent over-exposure. In accordance with 29CFR 1910.134, use either a atmosphere-supplying respirator or an air-purifying respirator for organic vapours.

Ventilation: Use ventilation as required to control vapour concentrations.

Protective Gloves: Wear impervious protective gloves as required to prevent skin contact.

Eye Protection: Wear chemical goggles to prevent eye contact.

Other Protective Equip.: Wear protective clothing as required to prevent skin contact.

Hygienic Practices: Avoid contact with skin and avoid breathing vapours. Do not eat, drink, or smoke in works areas. Wash hands prior to eating, drinking or using the restroom.

Section 9 Physical and Chemical Properties

Boiling Point: 170 F

Vapour Pressure: N/A

Melting Point: N/A

Specific Gravity: NA

Evaporation Rate: N/A

VOC 641 grams per litre

Solubility in water: Appreciable

Appearance and Odour: Varies depending on colour ordered, solvent odour

Section 10 Stability and Reactivity

Stability: Stable
Conditions to Avoid: Do not store or handle in aluminium equipment at temperatures exceeding 120 deg. F.
Incompatibility
(Materials to avoid): Avoid heat sparks and open flames. Avoid contact with strong oxidizing agents.
Decomposition
Products: Carbon monoxide and other unidentified organic compounds may be formed in the presence of combustion.
Hazardous
Polymerization: Will not occur.

Section 11 Toxicological Information

Carcinogenicity: Not listed as a carcinogen
Teratogenicity: No information available.
Reproductive
Effects: No information available.
Mutagenicity: No information available.
Neurotoxicity: No information available.

Effects and Hazards

of Eye Contact: Vapours may cause severe pain with excess tear production blinking and excess redness with marked swelling of the conjunctiva. Liquid may cause severe pain with conjunctiva irritation seen as marked excessive redness and swelling of the conjunctiva, with possible corneal injury and irritation.

Effects & hazards of inhalation (breathing):

High concentrations and prolonged exposure to lower concentrations can be irritating to mucus membranes of the upper respiratory track, experienced as a burning sensation to the nose, eyes, and throat with chest discomfort.

Effects & hazards of ingestion (swallowing):

Liquid ingestion may cause severe irritation of the mouth, throat, oesophagus and stomach with pain in the throat, chest and abdomen with vomiting, nausea, diarrhoea, sweating, dizziness, faintness and drowsiness.

Section 12 Ecological Information

Not soluble in water. Solvents will evaporate. Solids are not toxic. Material must be handled according to local, regional and national guidelines for disposal.

Section 13 Disposal Considerations

Use non-leaking approved containers sealed tightly and labeled properly.
Dispose of in accordance with all local, regional and national regulations.
Containers, even those that have been emptied will retain product residue and vapors.
Always obey hazard warnings and handle empty containers as if they were full.


Section 14 Transport Information

UN 1263 Paint
Classification 3 Packing Group 3

May be carried in tanks by road or rail

Section 15 Regulatory Information

Regulatory Information: E U labeling required.
EU Risks: R20: Harmful by inhalation. R 36/37/38: Irritating to eyes,
respiratory system
EU Safety: S9: Keep in dry area.
S2: Keep out of reach of Children
S15: .Keep Away from Heat.
S 24/25: Avoid contact with skin and eyes.
S36/37 Wear Protective Clothing/Gloves.

Health:	2. Moderate		Harmful		Flammable
Flammability:	3. Severe				
Reactivity:	2. Moderate				
Contact:	1. Slight				

Section 16 Other Information

This product is intended for professional use only..