



MATERIAL SAFETY DATA SHEET

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Section 1 Identification

Product Identification

KG – 2 Bore Polish

Manufacturer's Name

KG Industries, LLC

Address:

204 Mustang Cove
Mustang Creek Industrial Park
Taylor, Tx 76574

Information Phone # (512) 352 3245

Emergency Phone USA# (800) 424 9300

International Emergency# (703) 527 3887

Section 2 Hazardous Ingredients

Ingredient	Percent	CAS No	Classification at conc. %
Distillates (petroleum), hydrotreated heavy naphthenic; This ingredient is classified as a Category 2 Carcinogen by the EU There are no published exposure limits for this ingredient	<95	64742-52-5	T R: 45

Cristobalite Cristobalite is classified as a Group 1 carcinogen by the International Agency for Research on Cancer	<4	14464-46-1	T R: 45
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2-(heptadecenyl)-4,5 dehydro- 1h-imidazole-1-ethanol Metal Complexes various	<1% <1%		
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Section 3 Hazards Identification

Prolonged skin contact may cause drying or irritation as a result of the defatting action of the solvent.

Serious lung disease may result from swallowing the product

Section 4 First Aid Measures

In the event of contact with eyes, wash immediately with clean water or eyewash solution for 10 - 15 minutes. Obtain medical advice if there are persistent symptoms
In the event of contact with the skin or mouth, remove contaminated clothing and wash the affected area liberally with water and rinse mouth repeatedly with drinking water without swallowing.

If the product is swallowed **DO NOT INDUCE VOMITING.**

In the event of inhaling vapours or aerosol of the product, remove from exposure, maintain airway and give mouth-to-mouth respiration if breathing stops.

Section 5 Fire - Fighting Measures

Flashpoint > 120°C

Use water spray (**NOT** a jet), dry chemical, carbon dioxide or alcohol foam

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. Bund to contain and absorb with special absorbent or sand. Scoop up into seal able container and dispose of in accordance with local, regional and national guidelines.

Section 7 Handling and Storage

Handle carefully to avoid skin contact, spillage and the generation of aerosols.

Store in a cool, dry well ventilated location away from incompatible materials.

Avoid contact with strong oxidizing agents. Avoid contact with concentrated acids. Do not mix with any acidic materials.

Always have to hand agreed First Aid items.

Section 8 Exposure Controls / Personal Protection

Use in open air or in a well-ventilated location, preferably over a tray that would contain any spillage and can be thoroughly washed.

Wear disposable impervious gloves and apron; discard after use.

If working at eye-level, wear chemical goggles.

Section 9 Physical and Chemical Properties

Odour: Mild odour

Colour: Slight amber

Boiling Point: 149°C,

Specific Gravity: 0.89

Vapour Pressure: N/A

Melting Point: N/A

Vapour Density: <1

Water Solubility: Insoluble

Section 10 Stability and Reactivity

Stable Hazardous polymerisation will not occur

Avoid contact with strong oxidizing agents.

Avoid contact with concentrated acids.

Carbon Monoxide and other unidentified organic compounds may be formed in the presence of combustion.

Section 11 Toxicological Information

The product itself has not been subjected to toxicological testing

Both the solvent and cristobalite are considered to be carcinogenic. However, the risks associated with this property with normal use of this product are relatively small.

Dermatitis is the more likely effect.

Section 12 Ecological Information

Not expected to bio-concentrate or bio-accumulate.

Section 13 Disposal Considerations

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

Section 14 Transport Information

UN 1935 Cyanide Solution, N.O.S.
Classification 6.1
Emergency Action Code 2X
HIN (Kemler code) 60
May be carried in tanks by road or rail

Section 15 Regulatory Information

Classified as 'Corrosive' according to the administrative provisions of the EC Preparations Directive
C R34, 36/38
S: (1/2-) 7-28 (water)-29-60-61

Section 16 Other Information

This product is intended for professional use only
Manufactured for the use as a carbon remover & barrel polish for Weapons / Firearms.

KG Industries provides the information herein in good faith. This document is only intended as a guide to the appropriate precautionary handling of the material by a trained person using this product. Regulatory requirements are subject to change and may differ from one location to another. Conditions of handling and use or misuse are beyond our control.

Do Not Use Other Cleaning Solvents / Bore Cleaner With Any KG Products