SAFETY DATA SHEET

Klean Strip Green Paint & Varnish Stripper

Revision: 09/17/2018

Printed: 09/17/2018

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Supersedes Revision: 08/27/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Klean Strip Green Paint & Varnish Stripper **Product Name:**

W. M. Barr **Company Name: Phone Number:**

2105 Channel Avenue (901)775-0100

Memphis, TN 38113

Web site address: www.wmbarr.com

3E 24 Hour Emergency Contact (800)451-8346 **Emergency Contact:** Information: W.M. Barr Customer Service (800)398-3892

Removal of adhesives, mastics, & contact cement from wood, concrete, metal and Intended Use:

masonry.

Product Code: EKGS75016, QKGS75023, EKGS75016CAN

2. HAZARDS IDENTIFICATION

Acute Toxicity: Inhalation, Category 4 Acute Toxicity: Oral, Category 4 Skin Corrosion/Irritation, Category 3



GHS Signal Word: Warning

GHS Hazard Phrases: H302: Harmful if swallowed.

H316: Causes mild skin irritation.

H332: Harmful if inhaled.

GHS Precaution Phrases: P261: Avoid breathing gas/mist/vapors/spray.

P264: Wash hands thoroughly after handling.

P270: Do not eat, drink or smoke when using this product. P271: Use only outdoors or in a well-ventilated area.

P301+312: IF SWALLOWED: P312: Call a POISON CENTER or doctor/physician if you **GHS Response Phrases:**

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing. P330: Rinse mouth.

P332+313: If skin irritation occurs, get medical advice/attention.

May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

GHS Storage and Disposal

Phrases:

P501: Dispose of contents/container according to local, state and federal regulations.

Potential Health Effects

(Acute and Chronic): Prolonged or repeated skin contact may cause defatting and dermatitis.

> Contact may cause eye irritation. May cause respiratory irritation. May be harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS# **Hazardous Components (Chemical Name)** Concentration 100-51-6 Benzenemethanol {Benzyl alcohol} 15.0 -40.0 % 1310-58-3 Potassium hydroxide {Caustic potash} 0.1 -1.0 %

Additional Chemical

Information

Specific percentage of composition is being withheld as a trade secret.

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4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

In Case of Inhalation: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for

breathing.

Flush skin with plenty of water for at least 15 minutes while removing contaminated In Case of Skin Contact:

clothing and shoes.

Immediately flush eyes with water for at least 15 minutes while holding eyelids open. In Case of Eye Contact:

Get medical attention.

If swallowed, do NOT induce vomiting. Call a physician, hospital emergency room, or In Case of Ingestion:

poison control center immediately. Never give anything by mouth to an unconscious

person.

5. FIRE FIGHTING MEASURES

> 212.00 F (100.0 C) Method Used: Setaflash Closed Cup (Rapid Setaflash) Flash Pt:

LEL: No data. UEL: No data. **Explosive Limits:**

No data. Autoignition Pt:

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

Hazards:

No data available.

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions,

Protective Equipment and

Wear appropriate protective clothing to prevent skin exposure.

Emergency Procedures:

Where there is potential for eye contact, wear chemical goggles, or a faceshield. Have

eye flushing equipment immediately available.

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste

container.

7. HANDLING AND STORAGE

Precautions To Be Taken in

Wash thoroughly after handling.

Handling:

Precautions To Be Taken in Store container tightly closed in well-ventilated place.

Storing:

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
100-51-6	Benzenemethanol {Benzyl alcohol}	No data.	No data.	No data.
1310-58-3	Potassium hydroxide (Caustic notash)	No data.	CEII: 2 mg/m3	No data.

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Respiratory Equipment

When used as directed, respiratory equipment should not be needed.

(Specify Type):

Wear NIOSH approved respiratory protective equipment when vapor or mists may

exceed applicable concentration limits.

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166.

Protective Gloves: Wear appropriate gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls

Use adequate general or local exhaust ventilation to keep airborne concentrations below

(Ventilation etc.): the permissible exposure limits.

Work/Hygienic/Maintenance Wash hands thoroughly after use and before eating, drinking, or smoking.

Practices:

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: White liquid with mild odor.

Melting Point: No data.

Boiling Point: > 99.00 F (37.2 C)

Autoignition Pt: No data.

Flash Pt: > 212.00 F (100.0 C) Method Used: Setaflash Closed Cup (Rapid Setaflash)

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): 1.0177

Density: 8.467

Vapor Pressure (vs. Air or No data.

mm Hg):

. To data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: < 1 (BuAC=1)

Solubility in Water: No data.

Solubility Notes: Soluble in water

Viscosity: 120 KU **pH:** 8.5 - 11.3

Percent Volatile: 96.21 % by weight. VOC / Volume: 0.0000 % WT

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - No data available.

Instability:

Incompatibility - Materials To No data available.

Avoid:

Hazardous Decomposition or No data available.

Byproducts:

Possibility of Hazardous Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

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11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole. Information below will be for individual

ingredients. Refer to section 2 for acute and chronic health effects.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
100-51-6	Benzenemethanol {Benzyl alcohol}	n.a.	n.a.	n.a.	n.a.
1310-58-3	Potassium hydroxide {Caustic potash}	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

This product has not been tested as a whole. Information below will be for individual General Ecological

Information: ingredients.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of contents/container according to local, state and federal regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name:

UN Number:

1310-58-3

Hazard Class: TDG Classification:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

1	CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
	100-51-6	Benzenemethanol {Benzyl alcohol}	No	No	No
	1310-58-3	Potassium hydroxide {Caustic potash}	No	Yes 1000 LB	No

CAS#	Hazardous Components (Chemical Name)	Canadian NPRI	Canadian IDL	Canadian DSL
100-51-6	Benzenemethanol {Benzyl alcohol}	No	Yes	Yes

	,			
1310-58-3	Potassium hydroxide {Caustic potash}	No	Yes	Yes

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists

Benzenemethanol {Benzyl alcohol} 100-51-6 CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No

CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No **International Regulatory Lists**

CAS# **Hazardous Components (Chemical Name)**

Potassium hydroxide {Caustic potash}

100-51-6 Benzenemethanol {Benzyl alcohol} Potassium hydroxide {Caustic potash} 1310-58-3

Canadian WHMIS Classification:

No data available.

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Additional Regulatory Information

This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

16. OTHER INFORMATION

09/17/2018 **Revision Date:**

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.