

Material Safety Data Sheet

Issue date: 5/25/10; Rev 1: 12/13/10

Klean-Strip® D-Lead® Paint Surface Cleaner

Section 1. Chemical Product and Company Identification

Product Name: Klean-Strip® D-Lead® Paint Surface Cleaner

Manufacturer: WM Barr & Company, Inc.
PO Box 1879
Memphis, TN 38101
Phone: (901) 775-0100
Fax: (901) 775-8407

Transportation Emergency Phone:
3E 24 Hour Emergency Contact
800-451-8346



email: Customer_service@wmbarr.com

Product Code #: QKLC64200

CAS No.: Not applicable – product is a mixture

Generic Description: Paint Surface Cleaner, alkaline detergent



Section 2: Composition/Information on Ingredients

Hazardous Ingredient CAS Number	Max % w/w	OSHA PEL (TWA) (ppm)	ACGIH TLV (TWA) (ppm)
2-Butoxyethanol (CAS#: 111- 76-2)	1	50	20

Section 3: Hazards Identification

Potential Health Effect

EYE CONTACT: Eye irritant. Splashes possible. May cause eye irritation upon contact.

SKIN CONTACT: May cause skin irritation.

INGESTION: Not normal route of entry. May cause burns to mouth, throat and stomach. Nausea, dizziness or fatigue possible.

INHALATION: Does not generate vapors at normal temperatures.

Section 4: First Aid Measures

EYE CONTACT: Remove contact lenses. Flush with water for 15 minutes and get medical attention.

SKIN CONTACT: Wash thoroughly with soap and water. Rinse with water. If irritation persists, get medical attention.

INGESTION: Do not induce vomiting. Drink 1-2 glasses of water and get immediate medical attention.

INHALATION: Remove person to fresh air.

Section 5: Fire Fighting Measures

Flash Point:

NA

LEL:

NA

UEL:

NA

Extinguishing Media:

As for surrounding fire, material will not burn.

Unusual Fire and Explosion Hazards:

Material will not support combustion.

Special Fire Fighting Procedure:

NA

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Section 6: Accidental Release Measures

Small spills can be mopped up, and floor rinsed with water. For large spills, stop leak at source, contain spill and absorb onto inert medium for disposal. Place absorbent into labeled, closed container, store in safe location until shipped for proper disposal. Dispose in accordance with all applicable local, state and federal waste regulations.

Section 7: Handling and Storage

Handling: Keep out of reach of children. Avoid eye contact. Avoid tasting or ingesting this product.

Storage: Store under 110 °F (43 °C), out of direct sunlight, away from heat source. If frozen, material will thaw without adverse effect. Keep container tightly closed when not in use.

Section 8: Exposure Controls/Personal Protection

General Controls	Avoid eye and skin contact.
Respiratory Protection:	Not required.
Ventilation:	Normal.
Protective Clothing:	None required under normal use condition.
Protective Gloves:	Water resistant gloves.
Eye Protection:	Use chemical safety goggles or face shield if splashing is anticipated.
Other Protective Clothing or Equipment:	Eye wash and safety shower.
Work/Hygienic Practices:	Follow good housekeeping practices.

Section 9: Physical and Chemical Properties

Boiling Point:	208 °F
Vapor Pressure:	NE
Vapor Density (Air = 1):	>1, same as water.
Specific Gravity (H2O = 1):	1.0 (8.345 lb/gal)
Evaporation Rate (Butyl Acetate = 1):	NE
Solubility in Water:	Complete.
Appearance and Odor:	Clear, pale yellow liquid with camphor odor.
pH:	8.5 – 9.5
VOC:	<1% w/w (<10 gr/Liter)

Section 10: Stability and Reactivity

Stability:	Stable.
Conditions to Avoid:	None known.
Incompatibility (materials to avoid):	Should not be mixed with other chemicals.
Hazardous Polymerization	Will not occur.
Hazardous Decomposition	Thermal decomposition may produce carbon monoxide and/or dioxide.

Section 11: Toxicological Information

This product has not been tested as a whole.

Section 12: Ecological Information

This product has not been tested as a whole.

Section 13: Disposal Consideration

After use, solution may contain suspended and dissolved heavy metals along with fats, oils and greases. Discharge wastewater in accordance with all applicable local, state and federal regulations and in accordance with all water discharge permits.

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Section 14: Transport Information

Proper Shipping Name (49 CFR 172.101):	Compound, Cleaning Liquid
D.O.T. Hazard Name (49 CFR 172.101):	NA
D.O.T. ID No.:	NA
D.O.T. Hazard Class:	NA

Section 15: Regulatory Information

“Based on the available information concerning the potential hazards of and projected exposures to EGBE, EPA has made a determination pursuant to CAA section 112(b)(3)(C) that there are “adequate data on the health and environmental effects [of EGBE] to determine that emissions, ambient concentrations, bioaccumulation, or deposition of the substance may not reasonably be anticipated to cause adverse effects to human health or adverse environmental effects. (Federal Register: November 29, 2004, Volume 69, Number 228, Page 69320).

RCRA (Lists of Hazardous Wastes, 40 CFR 261 Subpart D):	NA
CLEAN AIR ACT (SEC. 112. Hazardous Air Pollutants):	NA
CLEAN WATER ACT (RQ, 40 CFR):	NA
CERCLA: Section 102 (RQ, 40 CFR):	NA
SARA Title III:	Components present in this product at a level which could require reporting are: none.
Section 302 -304, 40 CFR 355	
Section 311 - 312:	Components present in this product at a level which could require reporting are: none.
Section 313:	NA
TSCA Section 8(b) Inventory Status:	All ingredients are listed on TSCA Inventory of Chemical Substances or exempt from TSCA Inventory requirements.
Workplace Hazardous Materials Information System (WHMIS):	2-Butoxyethanol: D2B

State Lists

2-Butoxyethanol – CA, FL, MA, NJ, PA

This product is not subject to the reporting requirements under California's Proposition 65.

Section 16: Other Information

NA – Not Applicable
NE – Not Established
EGBE – Ethylene Glycol Monobutyl Ether (2-Butoxyethanol)
RQ - Reportable Quantity

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.