

SAFETY DATA SHEET

KS Bulldog Abrasive Bumper Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: KS Bulldog Abrasive Bumper Cleaner

Company Name: W. M. Barr
 2105 Channel Avenue
 Memphis, TN 38113

Phone Number: (901)775-0100

Web site address: www.wmbarr.com

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

Intended Use: Paint adhesion.

Synonyms: PABC124

Additional 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.

2. HAZARDS IDENTIFICATION

Serious Eye Damage/Eye Irritation, Category 1
Specific Target Organ Toxicity (single exposure), Category 3



GHS Signal Word: **Danger**

GHS Hazard Phrases: H318: Causes serious eye damage.
 H335: May cause respiratory irritation.

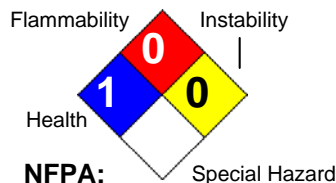
GHS Precaution Phrases: P261: Avoid breathing gas/mist/vapors/spray.
 P271: Use only outdoors or in a well-ventilated area.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310: Immediately call a POISON CENTER or doctor/physician.

GHS Storage and Disposal Phrases: P403+233: Store container tightly closed in well-ventilated place.
 P405: Store locked up.
 P501: Dispose of contents/container according to local, state and federal regulations.

Hazard Rating System:

HEALTH	*	1
FLAMMABILITY	0	0
PHYSICAL	0	0
PPE		B



HMIS:

OSHA Regulatory Status: This material is classified as hazardous under OSHA regulations.

SAFETY DATA SHEET

KS Bulldog Abrasive Bumper Cleaner

Page: 2

Printed: 05/05/2015

Revision: 05/05/2015

Supersedes Revision: 10/10/2008

Potential Health Effects (Acute and Chronic):

INHALATION ACUTE EXPOSURE EFFECTS: High vapor concentrations may cause irritation of the respiratory tract, and cause headaches and dizziness.

SKIN CONTACT ACUTE EXPOSURE EFFECTS: Product may be irritating to the skin.

EYE CONTACT ACUTE EXPOSURE EFFECTS: This material is an eye irritant.

INGESTION ACUTE EXPOSURE EFFECTS: Harmful if swallowed. May cause nausea, dizziness, and vomiting.

CHRONIC EXPOSURE EFFECTS: Repeated or prolonged skin contact may cause irritation, redness, and dermatitis.

Medical Conditions Generally None expected.

Aggravated By Exposure:

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration	RTECS #
1332-09-8	Pumice	15.0 -40.0 %	NA
67784-80-9	Methyl Soyate	10.0 -30.0 %	NA
64742-88-7	Solvent naphtha medium aliphatic	1.0 -5.0 %	WF3450000
NA	(Trade Secret)	1.0 -5.0 %	NA
67-63-0	Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}	0.5 -1.5 %	NT8050000

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

4. FIRST AID MEASURES

Emergency and First Aid Procedures:

INHALATION: If user experiences breathing difficulty, move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

SKIN CONTACT: Wash with soap and water. Get medical attention if irritation persists.

EYE CONTACT: Hold eyelids apart and flush eyes with plenty of water. After initial flushings, remove any contact lenses and continue flushing for at least 15 minutes. Do not rub the eyes. Get medical attention.

INGESTION: If swallowed, induce vomiting only as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately. One or two glasses of water may be given.

Signs and Symptoms Of Exposure: See Potential Health Effects.

SAFETY DATA SHEET

KS Bulldog Abrasive Bumper Cleaner

Page: 3
Printed: 05/05/2015
Revision: 05/05/2015
Supersedes Revision: 10/10/2008

5. FIRE FIGHTING MEASURES

Flash Pt: No data.

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

Autoignition Pt: No data.

Suitable Extinguishing Media: Non-combustible liquid - use extinguishing media for underlying cause of fire.

Unsuitable Extinguishing Media: None known.

Fire Fighting Instructions: Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from heads of containers that have been exposed to intense heat or flame.

Flammable Properties and Hazards: No flashpoint.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Shut off ignition sources; keep flares, smoking or flames out of hazard area.

Small Spills: take up liquid with sand, earth or other noncombustible absorbent material and place in a plastic container where applicable.

Large Spills: dike far ahead of spill for later disposal.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Follow all MSDS/label precautions even after container is emptied because they may retain product residues.

Precautions To Be Taken in Storing: Protect from freezing. Avoid extreme high or low temperatures.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
1332-09-8	Pumice	No data.	No data.	No data.
67784-80-9	Methyl Soyate	No data.	No data.	No data.
64742-88-7	Solvent naphtha medium aliphatic	No data.	TLV: 200 mg/m ³	No data.
NA	(Trade Secret)	No data.	No data.	No data.
67-63-0	Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	No data.

Respiratory Equipment (Specify Type): When used by the consumer following directions for use and with adequate ventilation, respiratory protection should not be needed.
If a mild to strong odor is noticeable, ventilation is not adequate.

For use in areas with inadequate ventilation or fresh air, wear a properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors.

For OSHA controlled work places and other regular users - Use only with adequate ventilation under engineered air control systems designed to prevent exceeding the appropriate TLV.

SAFETY DATA SHEET

KS Bulldog Abrasive Bumper Cleaner

Page: 4

Printed: 05/05/2015

Revision: 05/05/2015

Supersedes Revision: 10/10/2008

Eye Protection:	A dust mask does not provide protection against vapors. Safety glasses, chemical goggles, or face shields are recommended to safeguard against potential eye contact, irritation, or injury. Contact lenses should not be worn while working with chemicals.
Protective Gloves:	Wear chemical resistant gloves, such as nitrile.
Other Protective Clothing:	Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure.
Engineering Controls (Ventilation etc.):	Good general ventilation should be sufficient to control airborne levels. Use only with adequate ventilation to prevent build-up of vapors. Open all windows and doors. Use only with a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea, or eye-watering - STOP - ventilation is inadequate. Leave area immediately.
Work/Hygienic/Maintenance Practices:	A source of clean water should be available in the work area for flushing of the eyes and skin. Wash hands thoroughly after use. Do not eat, drink, or smoke in the work area. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by prior use. Discard any clothing or other protective equipment that cannot be decontaminated, such as gloves or shoes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:	[] Gas	[X] Liquid	[] Solid
Appearance and Odor:	Light grey paste		
Melting Point:	No data.		
Boiling Point:	> 100.00 C		
Autoignition Pt:	No data.		
Flash Pt:	No data.		
Explosive Limits:	LEL: No data.	UEL: No data.	
Specific Gravity (Water = 1):	1.2		
Vapor Pressure (vs. Air or mm Hg):	0.1 MM HG at 20.0 C		
Vapor Density (vs. Air = 1):	> 1		
Evaporation Rate:	< 1		
Solubility in Water:	No data.		
pH:	7 - 8		
Percent Volatile:	> 45.0 % by weight.		
VOC / Volume:	< 25.0000 G/L		

10. STABILITY AND REACTIVITY

Stability:	Unstable []	Stable [X]
Conditions To Avoid - Instability:	No data available.	
Incompatibility - Materials To Avoid:	Strong oxidizers, acids, and alkalis.	
Hazardous Decomposition Or Byproducts:	Carbon Monoxide, Carbon Dioxide	
Possibility of Hazardous Reactions:	Will occur []	Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.	

SAFETY DATA SHEET

KS Bulldog Abrasive Bumper Cleaner

Page: 5
 Printed: 05/05/2015
 Revision: 05/05/2015
 Supersedes Revision: 10/10/2008

11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole. Refer to section 2 for acute and chronic health effects.

Carcinogenicity/Other Information: The pumice in this product contains <0.1% respirable quartz when in a powder form, which is a known human carcinogen when inhaled into the lungs. When in liquid form, in solution, it is not expected to be in respirable form, thus eliminating any potential powder inhalation hazard.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
1332-09-8	Pumice	n.a.	n.a.	n.a.	n.a.
67784-80-9	Methyl Soyate	n.a.	n.a.	n.a.	n.a.
64742-88-7	Solvent naphtha medium aliphatic	n.a.	n.a.	n.a.	n.a.
NA	(Trade Secret)	n.a.	n.a.	n.a.	n.a.
67-63-0	Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}	n.a.	3	A4	n.a.

12. ECOLOGICAL INFORMATION

General Ecological Information: This product has not been tested as a whole.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.
DOT Hazard Class:
UN/NA Number:

15. REGULATORY INFORMATION

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

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
1332-09-8	Pumice	No	No	No
67784-80-9	Methyl Soyate	No	No	No
64742-88-7	Solvent naphtha medium aliphatic	No	No	No
NA	(Trade Secret)	No	No	No
67-63-0	Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}	No	No	Yes

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Acute (immediate) Health Hazard
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Chronic (delayed) Health Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Fire Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Sudden Release of Pressure Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
1332-09-8	Pumice	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
67784-80-9	Methyl Soyate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

SAFETY DATA SHEET

KS Bulldog Abrasive Bumper Cleaner

Page: 6

Printed: 05/05/2015

Revision: 05/05/2015

Supersedes Revision: 10/10/2008

64742-88-7	Solvent naphtha medium aliphatic	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
NA	(Trade Secret)	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 8A PAIR; CA PROP.65: No
67-63-0	Isopropyl alcohol {sec-Propyl alcohol; IPA; 2-Propanol}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 4 Test; CA PROP.65: No

Regulatory Information Statement: All components of this material are listed on the TSCA Inventory or are exempt.

16. OTHER INFORMATION

Revision Date: 05/05/2015

Preparer Name: W.M. Barr EHS Department (901)775-0100

Additional Information About This Product: No data available.

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.