



BURR KING MFG. CO., INC.

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Safety Data Sheet

045, 045A, 045B, 045C Burnishing Compound

1. Product and Company Identification

Product Code	045, 045A, 045B, 045C
Product Name	045

2. Hazards Identification

GHS Signal Word:	WARNING!
GHS Label:	



GHS Classification

Skin Irritation Category 3

Eye Irritation Category 2B

Hazard Statements

H316 Causes mild skin Irritation

H320 Causes eye irritation

Precautionary Statements

P264 Wash hands thoroughly after handling

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+313 IF SKIN irritation occurs: Get medical advice / attention.

P337+313 IF EYE irritation persists: Get medical advice / attention.

Company Name	Burr King Mfg 1220 Tamara Lane Warsaw, MO 65355	Phone +800-621-2748
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Web Site Address www.burrrking.com

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3. Composition / Information on ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
68081-81-2	Benzenesulfonic acid, C10-16-alkyl derivatives, sodium salts	1-10%
Proprietary	Detergent Mixture	10-20%

4. First Aid Measures

In Case of Inhalation:	Remove victim to fresh air. Administer oxygen or artificial respiration if breathing is affected or stopped. Seek immediate medical attention.
In Case of Skin Contact:	Wash exposed areas with water and mild soap. Remove contaminated clothing immediately and launder before reuse. If irritation persists, seek immediate medical attention.
In Case of Eye Contact:	Flush with water for 15min. Seek immediate medical attention.
In Case of Ingestion:	Give large quantities of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

5. Fire Fighting Measures

Suitable Extinguishing Media	Water fog, foam, CO2, dry chemical
Fire Fighting Instructions:	Use self-contained breathing apparatus as full bunker gear in fire areas. Evacuate all unprotected personnel from area. Exercise caution when fighting any chemical fire.
Unusual Fire Fighting Hazards:	Material will not burn unless preheated.

6. Accidental Release Measures

Personal Precautions:	Evacuate all unprotected personnel from the area.
Environmental Precautions:	Contain spill if it can be done with minimal risk.
Steps to be Taken in Case Material is Released or Spilled:	Surfaces will be slippery. Dilute with water and mop up, or absorb with an inert material and place in an appropriate waste disposal container. Dispose of according to local and regional authority requirements.

7. Handling and Storage

Precautions for safe handling:	Wash hand and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product.
Handling and Storage:	If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure limits, additional ventilation or exhaust systems may be required.

8. Exposure Control/Personal Protection

CAS #	Partial Chemical Name	OSHA PEL	ACGIH TWA	Other Limits
68081-81-2	Benzenesulfonic acid, c10-16-alkyl derivatives, sodium sats	Not Established	Not Established	No Data

-	Other Proprietary Ingredients	Not established	Not Established	No Data
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Engineering Controls: Where possible, provide general mechanical and/or local exhaust ventilation to prevent release of airborne dust into the work environment and to reduce vapor or mist to below the PEL or TLV. Eye wash facility should be provided in storage and general work area.

Personal Protective Equipment (PPE)

Eye Protection: Approved OSHA safety glasses or goggles.
Skin Protection: Wear protective gloves.
Respiratory Protection: In case of inadequate ventilation wear respiratory protection.
Personal Hygiene: Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing and wash thoroughly before reuse.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid
Appearance Clear Liquid
Odor Mild odor
pH @ 25C 9.8+/-0.5
Melting / Freezing Point: 32°F
Boiling Point:
Flash Point >212°F
Specific Gravity .99
Solubility 100% in Water
VOC Content
Evaporation Point

10. Stability and Reactivity

Stability: Stable under normal conditions of storage and handling.
Conditions to Avoid: Strong Oxidizing agents
Hazardous Decomposition / Byproducts Elemental Oxides, CO, CO2, and unidentified organic compounds may form during combustion.
Hazardous Polymerization: Will not occur
Polymerization Conditions to Avoid: None

11. Toxicological Information

Likely Route of Exposure: Contact and inhalation; ingestion possible
Inhalation: Low to moderate degree of toxicity by inhalation.
Eye Contact: Slight to moderate irritant effect on the eyes.
Skin Contact: Contact may cause mild skin irritation including redness, burning, and drying / cracking of the skin. No harmful effects from skin absorption are expected.
Ingestion: Not classified

Toxicity:	Not classified
Reproductive Effects:	Not classified
Embryotoxicity:	Not classified
Carcinogenicity:	Not classified
Teratogenicity:	Not classified
Mutagenicity:	Not classified
Synergistic Products:	Not classified

12. Ecological Information

Eco Toxicity:	Not established
Persistence and Degradability:	Not established
Bioaccumulative Potential:	Not established
Mobility in Soil:	Not established
Other Information:	Avoid release to the environment

13. Disposal Considerations

Waste Disposal Recommendations	Dispose in a safe manner in accordance with local/national regulations. Dispose of contents / container to comply with local, state and federal regulations.
Ecology – waste materials:	Avoid release to the environment.

14. Transport Information

Land Transport (US DOT):	
DOT Proper Shipping Name:	Not regulated as a hazardous material.
DOT Hazard Class:	
UN/NA Number:	

15. Regulatory Information

TSCA Status:	Components of this product are listed on the United States TSCA (Toxic Substances Control Act) inventory.			
SARA Title III Section 302/304 Hazard Categorization:	No chemicals in this material are subject to the reporting requirements.			
SARA Title III Section 311/312 Hazard Categorization:	Acute	Chronic	Fire Pressure	Reactivity
CERCLA Section 102 (a) Hazardous Substance:	X No chemicals in this material are subject to the reporting requirement.			

16. Other Information

Revision Date	06/01/2015		
HMIS Rating	HEALTH: 1	FLAMMABILITY: 0	REACTIVITY: 0