

MSDS Document

Product JB (TM) Bore Cleaner, Ctn/12

1. Chemical Product and Company Identification

Trade Name of this Product JB (TM) Bore Cleaner, Ctn/12

MSDS ID 083-065-012

Manufacturer

Brownells
 200 South Front Street
 Montezuma, IA 50171

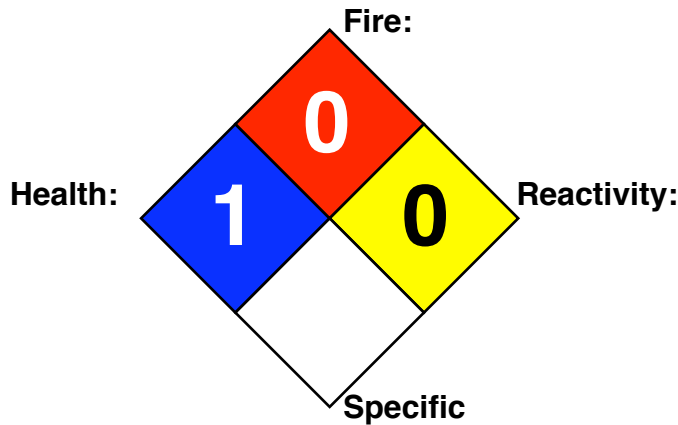
Phone Number

(641) 623-5401

Emergency Phone

(800) 457-4280

Revision Date 7/18/01



Health:	1
Fire:	0
Reactivity:	0
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Distillates (petroleum), straight-run middle PEL/TLV 5mg/m3	64741-44-2	10% - 15%	0	5mg/m3	10 mg/m3
Coal Oil PEL/TLV 5mg/m3	8008-20-6	5% - 10%	100mg/cu.m.		
Petroleum distillates, hydrotreated heavy naphthenic PEL/TLV 5mg/m3	64742-52-5	<5 %	5mg/m3 mist	5mg/m3 mist	
Petrolatum	8009-03-8		0		
Almandite Garnet	1302-62-1		0		
Stearic acid	57-11-4		0		
Soybean oil	8001-22-7		0		
Triethanolamine	102-71-6		0		

3. Hazard Identification

Carcinogenicity

None of the ingredients in this product are listed with OSHA, IARC, or NTP as being carcinogenic.

Conditions Aggravated by Exposure

Skin contact may aggravate an existing dermatitis. Other conditions unknown.

Inhalation

Not an inhalation hazard.

Ingestion

May cause irritation to membranes of the mouth, throat and gastrointestinal tract, resulting in vomiting and/or cramps.

Skin

Frequent or prolonged contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

Eyes

Contact may cause redness, burning, tearing, swelling and/or pain.

4. First Aid Information

Inhalation

Remove to fresh air.

Skin

Remove with soap and water. Continue flushing with water for several minutes. Use skin cream to counter resulting dryness.

Eyes

Immediately flush with plenty of clear water for at least 15 minutes. Make sure to flush under the eyelids. Consult a physician for definitive treatment.

Ingestion

DO NOT INDUCE VOMITING! Drink a glass of water or milk to dilute. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

5. Fire Fighting Measures

Flash Point No Data

Unusual Fire and Explosion Hazard

When liquid or vapor comes into contact with flames or red hot metal, products of combustion will be created.

Extinguishing Media

For warehouse and storage conditions, use NFPA Class B extinguishers (CO₂, dry chemical

or universal aqueous film forming foam).

6. Accidental Release Measures

Spill Procedures

Not a release or spill hazard.

7. Handling and Storage

Storage

Store in a cool dry place.

8. Exposure Controls and Personal Protection

*Note

Since this product is a mixture, an OSHA or ACGIH exposure value is not available. In determination of any exposure procedures, protection or testing, use the lowest ingredient from Section 2.

Skin

For brief contact, no precautions other than clean body covering clothing should be needed. When prolonged or repeated contact could occur, use protective clothing impervious to the ingredients listed in Section 2.

Eyes

Protective eyewear is recommended whenever using a chemical product.

Respiratory

None normally required.

9. Physical and Chemical Properties

Physical State	Paste
Color/Appearance	Dark
Odor	Slight Petroleum
Boiling/Cond. Point	No Data
Solubility	Negligible
VOC %	15
Vapor Density	>1

Specific Gravity

<1

10. Stability and Reactivity

Stability

Stable

Incompatibility

Strong oxidizing materials.

Hazardous Decomposition or Byproducts

Oxides of carbon.

Hazardous Polymerization

Will not occur.

11. Toxicological Information

Toxicity Data

Acute Oral LD50: Coal Oil >5g/kg (rat) Acute Dermal LD50: Coal Oil >3g/kg (rabbit)

12. Ecological Information

This product has not been tested for environmental effects.

13. Disposal Considerations

Waste Disposal

Non-hazardous material.

14. Transportation Information

DOT HM-181 Information

Proper Shipping Name: Non-hazardous material

International Transportation Regulations

Proper Shipping Name: Non-hazardous material.

National Motor Freight Classification

Item: 50303 Article: Compounds, Cleaning Class: 55

15. Regulatory Information

California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

TSCA

All of the ingredients in this product are on the TSCA Inventory.

SARA Title III, Section 313

The following ingredients are subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: None

16. Other Information

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