



Industrial Hand Cleaner

HEAVY DUTY

INDUSTRIAL HAND CLEANER

HAND SOAPS & SANITIZERS

DESCRIPTION: BRILLIANT'S INDUSTRIAL HAND CLEANER is a thick heavy-duty industrial hand cleaner designed to quickly and easily remove heavy soil and grease from hands without irritation to the skin. This hand cleaner quickly rises away to leave the hands feeling clean, fresh, and smooth.

DIRECTIONS:

- Apply liberally to wet hands, then lather and rinse.
- Repeat if necessary.

PACKAGING:

SIZE
4/1 gallon case

CATALOG #
64700704

PRODUCT SPECIFICATIONS

Active Ingredients:	50±.5%	Emulsification:	excellent
Color:	clear	Detergency:	excellent
Odor:	mild	Flash Point:	61° F
pH:	9.0 - 9.5	Biodegradability:	complete
Viscosity:	water thin	Storage/Stability:	2 year
Foam:	low	Weight Per Gallon:	7.85 lbs
Abrasives:	none	Freeze Point:	-40° F
Phosphate Content:	none		

BRILLIANT PRODUCTS

P. O. Box 1425 Avon Park, FL 33826
Phone: 863-452-3872 Fax: 863-452-3878

CONTROLLED

Issue Date: 08/10/05
Form PB64700704B, Rev (B)

MATERIAL SAFETY DATA SHEET

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(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: INDUSTRIAL HAND CLEANER
Generic Name: Heavy Duty Hand Cleaner
Product Group: Personal Care Products

Supplier's Name: BRILLIANT PRODUCTS
 P.O. BOX 1425
 AVON PARK, FL 33826
Phone #: (863)-452-3872

SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	up to 100	N.A.	N.A.	N.A.
Potassium Tall Oil Soap	61790-44-1	10 to 15	N.A.	N.A.	N.A.
Potassium Coconut Oil Soap	68783-34-6	0 to 5	N.A.	N.A.	N.A.
Nonionic Surfactant	9016-45-9	0 to 5	N.A.	N.A.	N.A.
Coconut Diethanolamide	8051-30-7	0 to 5	N.A.	N.A.	N.A.
Tetrasodium EDTA	64-02-8	0 to 5	N.A.	N.A.	N.A.
Sodium Chloride	7647-14-5	0 to 5	N.A.	N.A.	N.A.

SECTION 3- PHYSICAL DATA

Boiling Point: 214° F
Vapor Pressure: 20mm @ 68°F
% Volatile: 80+%
Solubility in Water: complete
Physical Description: Highly viscous green liquid with pleasant odor.

Specific Gravity: 1.031
Vapor Density (Air=1): >1
pH: 10.0-10.5
Evaporation Rate (Water=1): <1

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point: N.A.
Extinguishing Media: N.A.
Special Firefighting Procedures: non-flammable
Unusual Fire and Explosion Hazards: N.A.
Upper Explosion Limits: N.A. **Lower Explosion Limits:** N.A.

SECTION 5- REACTIVITY DATA

Stability: Stable
Hazard Decomposition Products: none

Hazardous Polymerization: Will not occur.
Incompatibility (Materials to Avoid): none

SECTION 6- STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. For institutional and industrial use only. Keep container closed during storage. Avoid contact with eyes and clothing.

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: Prolonged and repeated contact may cause dermatitis.
Eyes: Eye irritant. May cause redness or swelling.
Inhalation: N.A..
Ingestion: May be irritating to mouth, throat and gastrointestinal system. Vomiting and diarrhea expected with large doses.
First Aid Procedures
Skin: N.A.
Eyes: Flush with large amounts of water; get medical attention if irritation persists.
Inhalation: N.A.
Ingestion: Dilute with 2 glasses of water. get medical attention if irritation persists.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements
Ventilation Requirements: Provide local exhaust to keep TLV of section 2 ingredients below acceptable limits.
Protective Gloves: N.A.
Eye Protection: N.A.
Other Protective Equipment: N.A.

SECTION 9- SPILL OR LEAK PROCEDURES

Cleanup Procedure for Spills: Floor will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sanitary sewers or open waterways.
Waste Disposal: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Do not dispose of into storm drains, streams, rivers, or to ground. Rinse container thoroughly before discarding in trash. Consult local authorities for disposal in public sewer. Rinse container thoroughly before discarding in trash.

SECTION 10- REGULATORY INFORMATION

SARA Title III – Section 311/312 – Hazard: (Y/N): N
Fire: N
Sudden Release of Pressure: N
Reactivity: N
Acute (IMMEDIATE) Health Hazard: N
Chronic (DELAYED) Health Hazard: N
Other: N

Shipping Information:
 Containers >1 gallon: cleaning compound
 Containers 1 gallon: cleaning compound
 Containers <1 gallon: cleaning compound

HMIS Hazardous Material Identification System

Health	1
Flammability	0
Reactivity	0
Personal Protection	-

For emergency and medical help line, call INFOTRAC at 1-800-535-5053, 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at www.pride-enterprises.org/MSDS/menu.htm or call customer service at (863)-452-3872.

SECTION 11- OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts No responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other product s. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept NO liability for damages or loss incurred from the improper handling and use of this product.