



MATERIAL SAFETY DATA SHEET
Heritage Heavy-Duty Hand Cleaner

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME Heritage Heavy-Duty Hand Cleaner
PRODUCT NO. 09102, 09104, 09107, 09119, 09134, 09207
INTERNAL ID 09111/7
SUPPLIER Deb USA Inc
1100 S. Highway 27
Stanley
NC 28164
704 263 4240
EMERGENCY TELEPHONE Chemtrec 800 424 9300 (24 hour)

2 HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

INHALATION

No specific health warnings noted.

INGESTION

May cause gastrointestinal irritation or discomfort with nausea, vomiting and diarrhea if swallowed.

SKIN CONTACT

Skin irritation is not anticipated when used normally.

EYE CONTACT

May cause temporary eye irritation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Water, Polystyrene, C9-11 Pareth-8, Aliphatic Hydrocarbon, C12-16 Pareth-5, Propylene Glycol, PEG-75 Lanolin, Zea Mays (Corn) Kernel Meal, Undeceth-5, Limonene, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Polymethoxy Bicyclic Oxazolidine, Sodium Hydroxide, Titanium Dioxide (CI 77891), EDTA, Red 40 (CI 16035), Blue 1 (CI 42090), Yellow 6 (CI 15985), Blue 2 (CI 73015)

4 FIRST-AID MEASURES

NOTES TO THE PHYSICIAN

No specific first aid measures noted.

INHALATION

Not relevant. Unlikely route of exposure as the product does not contain volatile substances.

INGESTION

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Not applicable

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

5 FIRE-FIGHTING MEASURES

Heritage Heavy-Duty Hand Cleaner

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

SPILL CLEAN UP METHODS

Flush away small spillages with plenty of water. Do not let washing down water contaminate ponds or waterways. Avoid runoff into storm sewers and ditches which lead to waterways.

7 HANDLING AND STORAGE

HANDLING

Avoid contact with eyes.

STORAGE

Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENT	STD	TWA (8-hrs)	STEL (15 min)	Notes
SODIUM HYDROXIDE	ACGIH		2 mg/m3	C
SODIUM HYDROXIDE	PEL	2 mg/m3		
TITANIUM DIOXIDE	ACGIH	10 mg/m3		A4
TITANIUM DIOXIDE	PEL	15 mg/m3		
COMPONENT	IDLH			
SODIUM HYDROXIDE	10 mg/m3			
TITANIUM DIOXIDE	5000 mg/m3			

ACGIH=American Conference of Governmental Industrial Hygienists.

Ceiling limit

A4: Not Classifiable as a Human Carcinogen.

ENGINEERING MEASURES

Not relevant

RESPIRATORY EQUIPMENT

No specific recommendations.

EYE PROTECTION

Wear eye protection if there is a risk of this product getting in the eyes

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOR	Grey.
ODOR	Citrus
SOLUBILITY	Soluble in water.
pH-VALUE, CONC.	6.5 - 7.5
SOLUTION	
VISCOSITY	Viscous

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10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

There are no known conditions that are likely to result in a hazardous situation.

MATERIALS TO AVOID

No incompatible groups noted.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

No information available.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

MOBILITY

The product is soluble in water.

BIOACCUMULATION

No data available on bioaccumulation.

ACUTE FISH TOXICITY

Not considered toxic to fish.

13 DISPOSAL CONSIDERATIONS

WASTE MANAGEMENT

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

DISPOSAL METHODS

Dispose in accordance with local, state and federal regulations.

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES Not Classified

RAIL TRANSPORT NOTES Not classified.

SEA TRANSPORT NOTES Not classified.

AIR TRANSPORT NOTES Not classified.

ENVIRONMENTALLY HAZARDOUS No.

HAZARDOUS SUBSTANCE/MARINE POLLUTANT

MARINE POLLUTANT N/A.

15 REGULATORY INFORMATION

REGULATORY STATUS (US)

This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard.

16 OTHER INFORMATION

Heritage Heavy-Duty Hand Cleaner**REVISION COMMENTS**

New MSDS Software

REVISION DATE

10/18/2011

VERSION No.

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DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.