



Heavy Duty Oven Cleaner

FOOD SERVICE PRODUCTS

DESCRIPTION: Brilliant's **Heavy Duty Oven Cleaner** is a powerful formula for removing the toughest grease and baked-on food stains from stainless steel surfaces and ovens. Not for use on aluminum or painted surfaces.

DIRECTIONS:

- Apply **Heavy Duty Oven Cleaner** to soiled areas of cold oven or any stainless steel surface.
- Let product stand for 15 minutes.
- Completely wipe surfaces clean of product with a clean cloth.

CAUTION: Avoid contact with skin. Use of rubber gloves is recommended when using this product.

PACKAGING:

SIZE

12/1 quart case
4/1 gallon case
5 gallon pail

CATALOG #

64401012
64401004
64401005

PRODUCT SPECIFICATIONS

Appearance	Clear Liquid
Color	Amber
Odor	Mild Soap
pH	11.50 – 13.00
Specific Gravity	1.180 – 1.210
Viscosity	<10

ISO 9001:2000 Certified
Certificate No. 2049



EAGLE Registrations Inc.
SERVICE • INTEGRITY • VALUE

BRILLIANT PRODUCTS
P. O. Box 1425 Avon Park, FL 33826
Phone: 813-890-6594 Fax: 813-890-2101



CONTROLLED

Issue Date: 05/15/08
Form PB644010B, Rev (D)

MATERIAL SAFETY DATA SHEET

Prepared By: D. Wilson

(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: HEAVY DUTY OVEN CLEANER
Generic Name: Oven cleaner
Product Group: Specialty Products

Manufacturer's Name: BRILLIANT PRODUCTS
 P.O. BOX 1425
 AVON PARK, FL 33826
Phone #: (813)-890-6594

SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Sodium Hydroxide	1310-73-2	<30	2 mg/m ³	N.A.	N.A.

No Components, in excess of 0.1% by weight are listed as carcinogens by IARC, NTP or OSHA.

SECTION 3- PHYSICAL DATA

Boiling Point: >220F
Vapor Pressure: same as water
% Volatile: 57%
Solubility in Water: complete
Physical Description: clear amber liquid, mild soapy odor

Specific Gravity: 1.180 – 1.210
Vapor Density (Air=1): 1
pH: 11.5 – 13.0
Evaporation Rate (Water=1): >1

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point: none
Extinguishing Media: none
Special Firefighting Procedures: Wear protective gear and self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: reacts to aluminum
Upper Explosion Limits: N.A. **Lower Explosion Limits:** N.A.

SECTION 5- REACTIVITY DATA

Stability: stable **Incompatibility (Materials to Avoid):** Aluminum, strong mineral acids, strong oxidizers, or halogenated hydrocarbons.
Hazard Decomposition Products: none **Hazardous Polymerization:** Will not occur

SECTION 6- STORAGE AND HANDLING INFORMATION

Avoid contact with skin and eyes. Avoid breathing mists. Keep containers closed when not in use. Store in a cool, well ventilated. Empty containers may contain residue. All containers should be disposed of in an environmentally safe manner, and in accordance with government regulations.

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: Corrosive and irritating; chemical burns may result from contact.
Eyes: Corrosive, contact with eyes is painful and irritating and will cause chemical burns.
Inhalation: Corrosive and irritating to upper respiratory tract and mucous membranes.
Ingestion: Corrosive and irritating to digestive tract, vomiting may occur.
First Aid Procedures
Skin: Wash affected area with cool water 15 minutes. If burning or irritation persists, seek medical attention.
Eyes: Flush eyes 15 minutes, then get medical attention immediately.
Inhalation: Remove to fresh air. If symptoms persist, seek medical attention.
Ingestion: DO NOT INDUCE VOMITING. Drink 3 – 4 glasses of water and contact nearest Poison Control Center.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: well ventilated, avoid mists
Ventilation Requirements: mechanical
Protective Gloves: wear neoprene or rubber
Eye Protection: goggles with side shields or full-face shield
Other Protective Equipment: safety eye bath nearby

SECTION 9- SPILL OR LEAK PROCEDURES

Cleanup Procedure for Spills: Remove unnecessary personnel. Dike spill to prevent spread of liquid and absorb with an inert absorbent. Sweep material up and place in a plastic receptacle. Wash away excess spill with plenty of water.
Waste Disposal: Dispose of recovered material by incinerating or burying in an approved landfill in accordance with local, state and federal regulations, or consign waste to a licensed hazardous waste contractor.

SECTION 10- REGULATORY INFORMATION

SARA Title III – Section 311/312 – Hazard: (Y/N): Y
Fire: N
Sudden Release of Pressure: N
Reactivity: Y
Acute (IMMEDIATE) Health Hazard: Corrosive to skin, eyes, respiratory and digestive tissue.
Chronic (DELAYED) Health Hazard: Corrosive to skin, eyes, respiratory and digestive tissue.
Other: May aggravate pre-existing skin, eye or respiratory conditions with long term exposure.

Shipping Information
Shipping Name: Corrosive liquid. Basic. Inorganic. NOS.
Hazard Class: 8
Reference: 49 CFR 172.101
Identification: UN 3266
Label: Corrosive

HMIS Hazardous Material Identification System

Health	2
Flammability	0
Reactivity	2
Personal Protection	C

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 **(813)-890-6594**

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 products. 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.