

MATERIAL SAFETY DATA SHEET

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SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product Name: DIAMOND OVEN GRILL & OVEN CLEANER
ALKALINE CLEANER

Chemical Formula: HD 114

Manufacturer: Hawco Products Limited/Diamond Products Distributor:
61 Shaver Street,
Brantford, ON N3T 5V6

Emergency Telephone Number: 1-519-759-2443

Date prepared: Jan 21, 2015

Canutec 24 Hour Emergency Phone - 613-996-6666, Cellular *666

Corrosive liquids NOS, Contains Caustic Soda Solution. Class 8, UN1760, PGII

Hazard Rating

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

PERSONAL PROTECTION: C

SECTION II - INGREDIENTS (disclosed as per 29 CFR 1910.1200)

Ingredients	CAS#	Wt%	ACGIH-TLV
SURFACTANT BLEND	NAV	1 - 5	NONE
SODIUM HYDROXIDE 50%	1310-73-2	40-60	2MG/M3

SECTION III - PHYSICAL DATA

Boiling Point (deg C): 100 - 105

Specific gravity: NAV

Composite Partial Vapour Pressure (mm Hg @ 25C): 760

Solubility in Water: (20C)INFINITE

pH (as supplied): 13.5 +

Color: AMBER

Physical State: LIQUID

Odor: NO ODOR

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: NOT FLAMMABLE

Flash Point (deg C, TCC): NAV LEL: NAV

UEL: NAV

Hazardous combustion products: NAV

Extinguishing Media: NAV

Special Fire Hazards: NAV

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable

Incompatible Materials: STRONG ACIDS

Hazardous decomposition products: NIL

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SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: SKIN CONTACT, EYE CONTACT, INGESTION
EFFECTS OF ACUTE EXPOSURE:
Eye: Highly corrosive. Irritation to eyes, causes burns.
Skin: Corrosive. Irritation to skin, causes burns.
Inhalation (of mists): Irritation to nose & throat. Corrosive
Ingestion: Highly corrosive. Irritation to digestive tract, corrosive-causes burns.
EFFECTS OF CHRONIC EXPOSURE:
Skin: Corrosive. Irritation to skin. Contact may result in rash, dermatitis, blistering or severe burns
Carcinogenicity: NOT A CARCINOGEN

SECTION VII- PREVENTATIVE MEASURES

Protective gloves: PVC OR RUBBER
Eye protection: SAFETY GLASSES
Respiratory protection: RESPIRATOR REQUIRED IF PRODUCT IS MISTED
Other protective equipment: EYE WASH STATION
Engineering controls: NORMAL VENTILATION
Leak and Spill Procedure: FLUSH SPILL AREA WITH WATER. ABSORB WITH INERT MATERIAL.
Waste disposal: ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.
Storage Requirements: DRY STORAGE RECOMMENDED, AVOID FREEZING.

SECTION VIII - FIRST AID

Eye contact: Immediately flush with water for 20 minutes and seek medical attention immediately.
Skin contact: Flush with water. If irritation persists seek medical attention. Launder clothing before re-use.
Inhalation: Remove to fresh air. Administer artificial respiration and/or oxygen if necessary. Seek medical attention immediately.
Ingestion: Rinse mouth and drink water immediately. GO DIRECTLY TO THE HOSPITAL.

SECTION IX - PREPARATION DATA OF MATERIAL SAFETY DATA SHEET

Additional information/comments:
Prepared By: HAW
NAP - Not Applicable, NAV - Not Available.

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form.