

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: OVEN AND GRILL CLEANER
Recommended Use: PRESSURIZED WATER-BASED ALKALINE CLEANER
Restrictions on Use: INDUSTRIAL OR PROFESSIONAL USE ONLY
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7
Telephone Number: (204) 633-8553 Fax: (204) 633-8453
Emergency telephone number: CANUTEC: (613) 996-6666

SECTION 2 - HAZARDS IDENTIFICATION

WHMIS 2015 hazard classification: FLAMMABLE AEROSOL, SKIN CORROSION
Symbols:



Signal word: DANGER

Hazard statement(s): EXTREMELY FLAMMABLE AEROSOL CAUSES SEVERE BURNS AND EYE DAMAGE.

Precautionary statements: KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES, AND OTHER IGNITION SOURCES, NO SMOKING.

PRESSURIZED CONTAINER. DO NOT PIERCE OR BURN, EVEN AFTER USE

DO NOT BREATHE FUMES, VAPOURS OR SPRAY

WASH THOROUGHLY AFTER HANDLING

WEAR PROTECTIVE GLOVES, EYE PROTECTION

IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING. IMMEDIATELY CALL A DOCTOR/ POISON CONTROL CENTRE.

IF ON SKIN (OR HAIR): WASH WITH PLENTY OF WATER. TAKE OFF CONTAMINATED CLOTHING.

RINSE SKIN WITH WATER / SHOWER

IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING.

IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF EASY TO DO SO. CONTINUE RINSING.

WASH CONTAMINATED CLOTHING BEFORE REUSE.

STORE LOCKED UP

PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 C

DISPOSE OF CONTENTS / CONTAINERS TO COMPLY WITH LOCAL / REGIONAL / NATIONAL / INTERNATIONAL REGULATIONS.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION %
DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	2.5 - 10 %
PROPANE	74-98-6	2.5 - 10 %
SODIUM HYDOXIDE	1310-73-2	2.5 - 10 %
BUTANE	106-97-8	1 - 2.5 %

SECTION 4 - FIRST AID MEASURES

First-aid measures general: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIALS INVOLVED AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. WASH CONTAMINATED CLOTHING BEFORE RE-USE.

First-aid measures after inhalation: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING. IF SYMPTOMS PERSISTS, CALL A PHYSICIAN.

Product Identifier: OVEN AND GRILL CLEANER

First-aid measures after skin contact: IMMEDIATELY REMOVE / TAKE OFF CONTAMINATED

CLOTHING. RINSE SKIN WITH WATER/SHOWER. IMMEDIATELY CALL A POISON CENTRE OR DOCTOR / PHYSICIAN. FOR MINOR SKIN CONTACT, AVOID SPREADING MATERIAL ONTO UNAFFECTED SKIN.

First-aid measures after eye contact: RINSE IMMEDIATELY WITH PLENTY OF WATER FOR 15 MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO SO. CONTINUE RINSING. IMMEDIATELY CALL A POISON CONTROL CENTRE OR DOCTOR / PHYSICIAN.

First-aid measures after ingestion: IMMEDIATELY CALL A POISON CONTROL CENTRE OR DOCTOR / PHYSICIAN. RINSE MOUTH. DO NOT INDUCE VOMITING. IF VOMITING OCCURS, PREVENT ASPHYXIA / ASPIRATION PNEUMONIA

Most important symptoms and effects, both acute and delayed:

Symptoms / injuries: CORROSIVE.

Symptoms / injuries after skin contact: CAUSTIC BURNS / CORROSION OF THE SKIN.

Symptoms / injuries after eye contact: CORROSIVE. CAUSES SEVERE EYE IRRITATION AND BURNS. MAY CAUSE BLURRED VISION, REDNESS, PAIN, CONJUNCTIVITIS, ULCERATIONS, TISSUE DESTRUCTION, PERMANENT EYE DAMAGE, BLINDNESS.

Indication of any immediate medical attention and special treatment needed: TREAT SYMPTOMATICALLY. KEEP WATCHING VICTIM. SYMPTOMS MAY BE DELAYED.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL POWDER. DO NOT USE A WATER JET SINCE IT MAY CAUSE THE FIRE TO SPREAD.

Special hazards arising from the substance or mixture:

Fire hazard: EXTREMELY FLAMMABLE AEROSOL.

Explosion hazard: CONTAINS GAS UNDER PRESSURE. MAY EXPLODE IF HEATED.

Reactivity: THIS PRODUCT IS NON-REACTIVE UNDER NORMAL CONDITIONS OF USE, STORAGE AND TRANSPORT.

Advice for firefighters:

Firefighting instructions: MOVE CONTAINERS AWAY FROM FIRE AREA IF THIS CAN BE DONE WITHOUT RISK. USE WATER SPRAY OR FOG FOR COOLING EXPOSED CONTAINERS.

Protection during firefighting: DO NOT ENTER FIRE AREA WITHOUT PROPER PROTECTIVE EQUIPMENT, INCLUDING RESPIRATORY PROTECTION.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

General measures: NO FLAMES. NO SPARKS. ELIMINATE ALL SOURCES OF IGNITION. EVACUATE UNNECESSARY PERSONNEL. STAY UPWIND / KEEP DISTANCE FROM SOURCE. GAS IS DENSER THAN AIR. MAY ACCUMULATE IN LOW AREAS, E.G. CLOSE TO THE GROUND.

For non-emergency personnel:

Protective equipment: DO NOT ENTER WITHOUT APPROPRIATE PROTECTIVE EQUIPMENT.

Emergency procedures: AVOID CONTACT WITH SKIN, EYES AND CLOTHING. EVACUATE UNNECESSARY PERSONNEL. KEEP UPWIND. VENTILATE SPILLAGE AREAS. DO NOT TOUCH SPILLED MATERIAL. DO NOT BREATHE GAS. ADVISE LOCAL AUTHORITIES IF CONSIDERED NECESSARY.

For emergency responders:

Protective equipment: EQUIP CLEAN UP CREW WITH PROPER PROTECTION.

Emergency procedures: STOP LEAK IF SAFE TO DO SO. STOP RELEASE. VENTILATE AREA.

Environmental precautions: AVOID DISCHARGE TO THE ENVIRONMENT.

Methods and material for containment and cleaning up: KEEP COMBUSTIBLES (WOOD, PAPER, OIL ETC. AWAY FROM SPILLED MATERIALS. ELIMINATE EVERY POSSIBLE SOURCE OF IGNITION. STOP LEAK IF SAFE TO DO SO. USE. PREVENT THE PRODUCT FROM ENTERING DRAINS OR CONFINED AREAS.

Methods for cleaning up: TAKE UP LIQUID SPILL INTO INERT ABSORBENT MATERIAL. SCOOP ABSORBED SUBSTANCE INTO CLOSING CONTAINERS.

Reference to other sections: NO ADDITIONAL INFORMATION AVAILABLE.

Product Identifier: OVEN AND GRILL CLEANER

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: OBTAIN SPECIAL INSTRUCTIONS BEFORE USE. DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. PRESSURIZED

CONTAINER. DO NOT PIERCE OR BURN EVEN AFTER USE. DO NOT USE IF SPRAY BUTTON IS MISSING OR DEFECTIVE. DO NOT SPRAY ON A NAKED FLAME OR ANY INCANDESCENT MATERIAL. DO NOT SMOKE WHILE HANDLING THIS PRODUCT. DO NOT CUT, WELD, SOLDER, DRILL, GRIND OR EXPOSE CONTAINERS TO HEAT, FLAME, SPARKS OR OTHER SOURCES OF IGNITION. AVOID PROLONGED AND REPEATED CONTACT WITH THE SKIN. DO NOT GET ON EYES, SKIN OR ON CLOTHING. WASH HANDS AND OTHER EXPOSED AREAS WITH MILD SOAP AND WATER BEFORE EATING, DRINKING OR SMOKING AND WHEN LEAVING WORK.

Hygiene measures: WASH THOROUGHLY AFTER HANDLING. USE GOOD PERSONAL HYGEINE PRACTICES.

Conditions for safe storage, including any incompatibilities:

Technical measures: PRESSURIZED CONTAINER. DO NOT PUNCTURE, INCINERATE OR CRUSH. KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS AND OTHER IGNITION SOURCES. NO SMOKING. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE.

Storage conditions: STORE LOCKED UP. PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 C. KEEP CONTAINER TIGHTLY CLOSED. REFRIGERATE. KEEP OUT OF THE REACH OF CHILDREN.

Incompatible products: SEE SECTION 10.

Storage area: AEROSOL 1

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters: DIETHYLENE GLYCOL MONOBUTYL ETHER CAS # 112-34-5
10 ppm ACGIH TLV

PROPANE CAS # 74-98-6 ACGIH TLV 1000 ppm OSHA PEL 1800 mg/m³

SODIUM HYDROXIDE ACGIH STEL: 2 mg/m³ TWA: 2 mg/m³ CEIL: 2 mg/m³ f
OSHA PEL CEIL: 2 mg/ m³

BUTANE # 106-97-8 ACGIH TLV 1000 ppm ACGIH STEL 1000 ppm

Personal protective equipment: PROTECTIVE GOGGLES, PROTECTIVE CLOTHING, GLOVES. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN RISK ASSESSMENT INDICATES THIS IS NECESSARY.

Hand protection: GLOVES

Face protection: CHEMICAL GOGGLES OR FACE SHIELD

Respiratory protection: IF PERMISSABLE LEVELS ARE EXCEEDED USE NIOSH MECHANICAL FILTER / ORGANIC VAPOUR CARTRIDGE OR AN AIR SUPPLIED RESPIRATOR.

Thermal hazard protection: USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN RISK ASSESSMENT INDICATES THIS IS NECESSARY.

Consumer exposure controls: WHEN USING DO NOT SMOKE. WASH HANDS AND OTHER EXPOSED AREAS WITH MILD SOAP AND WATER BEFORE EATING, DRINKING OR SMOKING AND WHEN LEAVING WORK. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. USE GOOD PERSONAL HYGEINE PRACTICES. TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	LIQUID
Colour and appearance:	CLEAR, COLOURLESS LIQUID. AEROSOL
Odour:	CHARACTERISTIC
Odour threshold:	NO DATA AVAILABLE
pH:	NO DATA AVAILABLE
Melting point:	NO DATA AVAILABLE
Freezing point:	NO DATA AVAILABLE
Boiling point:	NO DATA AVAILABLE
Flash point:	-104.44 ° C
Relative evaporation rate (butyl acetate = 1	NO DATA AVAILABLE
Flammability (solid, gas):	NO DATA AVAILABLE
Explosive properties:	NO DATA AVAILABLE
Oxidizing properties:	NO DATA AVAILABLE
Vapour pressure:	NO DATA AVAILABLE
Relative density:	NO DATA AVAILABLE
Relative vapour density at 20 °C:	NO DATA AVAILABLE
Specific gravity /density:	1.02 g/ml estimated
Solubility:	NO DATA AVAILABLE
Log Pow:	NO DATA AVAILABLE
Log Kow:	NO DATA AVAILABLE

Autoignition temperature:	NO DATA AVAILABLE
Decomposition temperature:	NO DATA AVAILABLE
Viscosity:	NO DATA AVAILABLE
Viscosity, kinematic:	NO DATA AVAILABLE
Viscosity, dynamic:	NO DATA AVAILABLE
VOC content.	<7 %

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: PRODUCT IS NONREACTIVE AT NORMAL CONDITIONS OF USE STORAGE AND TRANSPORT.

Chemical stability: STABLE UNDER NORMAL CONDITIONS.

Possibility of hazardous reactions: HAZARDOUS POLYMERIZATION DOES NOT OCCUR.

Conditions to avoid: AEROSOL CONTAINERS ARE UNSTABLE ABOVE 49 ° C.

Incompatible materials: STRONG ACIDS.

Hazardous decomposition products: NONE KNOWN AT ROOM TEMPERATURE.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity:	NOT CLASSIFIED
Skin corrosion/irritation:	CAUSES SEVERE SKIN BURNS.
Serious eye damage/irritation:	CAUSES EYE DAMAGE. CATEGORY 1
Respiratory or skin sensitization:	NOT CLASSIFIED
Germ cell mutagenicity:	NOT CLASSIFIED
Carcinogenicity:	NOT CLASSIFIED
Reproductive toxicity:	NOT CLASSIFIED
Specific target organ toxicity (single exposure):	NOT CLASSIFIED
Specific target organ toxicity (repeated exposure):	NOT CLASSIFIED
Aspiration hazard:	NOT CLASSIFIED
Symptoms / injuries after skin contact:	CAUSES BURNS / CORROSION OF THE SKIN
Symptoms / injuries after eye contact:	CAUSES SEVERE IRRITATION AND BURNS. MAY CAUSE BLURRED VISION, REDNESS, PAIN, CONJUNCTIVITIS, ULCERATIONS, TISSUE DISTRUCTION, PERMANENT EYE DAMAGE, BLINDNESS.

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): NO ADDITIONAL INFORMATION AVAILABLE

Persistence and degradability: BIODEGRADABILITY: NOT APPLICABLE. NO TEST DATA ON MOBILITY OF COMPONENTS AVAILABLE.

Bioaccumulation potential: DOES NOT CONTAIN BIOACCUMULATIVE COMPONENTS.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: COLLECT AND RECLAIM OR DISPOSE OF IN SEALED CONTAINERS AT LICENSED WASTE DISPOSAL SITES. CONTENTS UNDER PRESSURE. DO NOT PUNCTURE, INCINERATE OR CRUSH. DISPOSE OF TO COMPLY WITH LOCAL / REGIONAL / NATIONAL / INTERNATIONAL REGULATIONS. THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF AS HAZARDOUS WASTE. DO NOT ALLOW INTO DRAINS OR WATER COURSES. Additional information: EMPTY CONTAINERS SHOULD BE TAKEN FOR RECYCLE, RECOVERY OR WASTE IN ACCORDANCE WITH LOCAL REGULATIONS. HANDLE UNCLEAN CONTAINERS AS FULL ONES. THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE MANNER.

Product Identifier: OVEN AND GRILL CLEANER

SECTION 14 – TRANSPORT INFORMATION

T.D.G. Shipping Name: AEROSOLS, FLAMMABLE, CORROSIVE

Class: 2.1

UN Number: UN 1950

Packing Group: Not applicable.

Limited quantity exemption: CONTAINER UNDER 1 LITRE.

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SDS
Prepared by: SHARE CANADA
Telephone: 1-204-633-8553
Latest revision date: SEPTEMBER 21, 2023