

SECTION 1 – IDENTIFICATION

NAME / CODE:

USE:

BOD-CARE / 97505XX

Acid cleaner - descaling agent for ovens

MANUFACTURER:	B.O.D. CHEMICALS INC. 3300, Star Street, Saint-Hubert, Qc, Canada, J3Y 3W6 Phone : (450) 443-5556 / Fax : (450) 443-6230 / Email : info@chimiquesbod.com	
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SECTION 2 – HAZ	ARDS IDEN	TIFICATION
GHS CLASSIFICATION		
PHYSICAL HAZARDS:		None
HEALTH HAZARDS:		None
ENVIRONMENTAL HAZ	ARDS:	Not available
GHS LABEL ELEMENTS		
PICTOGRAM:		None
SIGNAL WORD:		None
HAZARD STATEMENTS	:	Not a hazardous product
PRECAUTIONARY STATEMENTS		
PREVENTION:		Wash hands thoroughly after handling.
RESPONSE:		Get medical advice/attention if you feel unwell.
STORAGE / DISPOSAL:	DRAGE / DISPOSAL: No special remarks.	

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT Not a dangerous substance.	CAS % (W/W)		
SECTION 4 – FIRST AID M	EASURES		
SKIN:	Remove contaminated clothing. Rinse skin with water. Consult a physician if irritation persists.		
EYES:	Rinse immediately and cautiously with water for 10-15 minutes, keeping eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing. Consult a physician if irritation persists.		
INGESTION:	Rinse mouth. Do not induce vomiting. Drink 3 to 4 glasses of water. Do not give anything by mouth if victim is unconscious. Consult a physician.		
INHALATION:	Breathe fresh air. Give artificial respiration if necessary. Consult a physician if discomforts persist.		
MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:	None		

SECTION 5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA:	Water spray, carbon dioxide, chemical powder, foam.
UNSUITABLE EXTINGUISHING MEDIA:	Do not use water jet as an extinguisher, as this will spread the fire.
SPECIFIC HAZARDS OF THE HAZARDOUS PRODUCT	The product is not flammable. In case of fire, toxic fumes could be emitted. The product does not burn itself but can decompose during heating to produce carbon monoxide and dioxide and toxic fumes.
SPECIAL FIRE FIGHTING PROCEDURES:	Wear protective clothing and self-contained breathing apparatus if necessary.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:	Wear gloves and safety goggles.
ENVIRONMENTAL PRECAUTIONS:	Avoid the spillage or runoff entering drains, sewers or watercourses.
METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:	Wear protective clothing. Control spill to prevent runoff into sewers. Cover with inert absorbent material and recover in suitable containers. Sweep and rinse with water

SECTION 7 – HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Avoid contact of the product with eyes and skin. Wash hands thoroughly after handling.

CONDITIONS FOR SAFE STORAGE, Keep containers closed, in fresh, dry and well ventilated area. **INCLUDING ANY INCOMPATIBILITIES:**

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS

No occupational exposure limits known.

APPROPRIATE ENGINEERING Normal ventilation CONTROL:

PERSONAL	PROTECTIVE	EQUIPMENT

SKIN:	Generally, not required.
EYES:	Generally, not required.
RESPIRATORY:	Generally, not required.
HYGIENE MEASURES:	Wash hands after handling.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE / FORM:	Clear liquid
COLOR:	Aqua-blue
ODOR:	Odorless
ODOR THRESHOLD:	Not available
pH:	1 - 2
MELTING POINT / FREEZING POINT (°C):	~ 0
BOILING POINT (°C):	~ 100

FLASH POINT (°C):	Not available
EVAPORATION RATE:	Not available
EXPLOSIVE LIMITS:	Not available
VAPOUR PRESSURE:	Not available
VAPOUR DENSITY:	Not available
DENSITY (kg/L):	0.99 - 1.01
WATER SOLUBILITY:	Complete
PARTITION COEFFICIENT / N-OCTANOL/WATER:	Not available
AUTOIGNITION TEMPERATURE (°C):	Not available
DECOMPOSITION TEMPERATURE (°C):	Not available

SECTION 10 – STABILITY AND REACTIVITY

REACTIVITY:	No dangerous reaction known under conditions of normal use.
STABLE:	Stable at normal ambient temperatures and when used as recommended.
HAZARDOUS REACTIONS:	Hazardous polymerisation does not occur.
CONDITIONS TO AVOID:	Contact with incompatible materials.
INCOMPATIBILITY:	Strong oxidizing agents, alkalis, chlorinated agents (bleach).
HAZARDOUS DECOMPOSITION PRODUCTS:	Not available.

SECTION 11 – TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE

SKIN:	No serious effect.	
EYES:	No serious effect.	
INHALATION:	No serious effect.	
INGESTION:	No serious effect.	
NUMERIC VALUES OF TOXICITY		
ACUTE ORAL TOXICITY:	LD50 (rat): 34 g/kg	
ACUTE DERMAL TOXICITY:	Not available. No health effects (normal conditions of use).	
ACUTE INHALATION TOXICITY:	Not available. No health effects (normal conditions of use).	
DELAYED AND IMMEDIATE EFFECTS		
SKIN CORROSION / IRRITATION:	No serious effect.	
SERIOUS EYE DAMAGE / EYE IRRITATION:	No serious effect.	
RESPIRATORY SENSITIZATION:	Not expected to cause respiratory sensitization.	
SKIN SENSITIZATION:	Not expected to cause skin sensitization.	
GERMINAL CELL MUTAGENICITY:	No data available to indicate product or components present at greater than 0.1% are mutagenic or genotoxic.	

CARCINOGENICITY:	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen.	
REPRODUCTIVE TOXICITY:	No potential reproductive toxicity.	
SPECIFIC TARGET ORGAN TOXICITY- SINGLE EXPOSURE:	Not classified	
SPECIFIC TARGET ORGAN TOXICITY- REPEATED EXPOSURE:	Not classified	
ASPIRATION HAZARD:	Not classified	
SECTION 12 – ECOLOGICAL INFORMATION		
ECOTOXICITY:	Not available	

PERSISTENCE AND DEGRADABILITY:Not availableBIOACCUMULATIVE POTENTIAL:Not availableMOBILITY IN SOIL:Not availableOTHER ADVERSE EFFECTS:Not available

SECTION 13 – DISPOSAL CONSIDERATIONS

DISPOSAL INSTRUCTIONS: Collect in appropriate containers and recycle or dispose the product at a licensed waste disposal site or in accordance with local regulations. Avoid the spillage or runoff entering drains, sewers or watercourses.

HAZARDOUS WASTE CODE: Not a hazardous product.

CONTAMINATED PACKAGING: Rinse with water and recycle.

SECTION 14 – TRANSPORT INFORMATION

TDG:

Not regulated

SPECIAL PRECAUTIONS FOR USER: Read safety instructions, SDS and emergency procedures before handling.

SECTION 15 – REGULATORY INFORMATION

Ingredients included on inventory of DSL (Canada), REACH, TSCA (USA)

SECTION 16 – OTHER INFORMATION

PRODUCT NAME:	BOD-CARE	
CODE:	97505XX	
IN CASE OF ACCIDENTAL SPILL:	CANUTEC (Canada):	1 (613) 996-6666
PREPARED BY:	B.O.D. CHEMICALS INC.	
PHONE:	(450) 443-5556	
DATE:	November 25 th , 2018	

B.O.D. CHEMICALS INC. assume no responsibility for damages or physical injuries resulting in the use of this product. The user recognizes the risk in the use of this product and must consult and respect directions and dangers of this product.