

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

KEY CODE 010

## SECTION 1 - PRODUCT IDENTIFICATION

Trade Name NO BULL OVEN & GRILL CLEANER	Product Type Oven, fryer and grill cleaner
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## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Sodium Hydroxide	1310-73-2		2mg/m3(ceiling)(OSHA); 2mg/m3 (ceiling)(ACGIH)

Other ingredients in this product are :  Less than 1% by weight or less than 0.1% for carcinogens  Not hazardous  Declared to be Trade Secret

## SECTION 3 - PHYSICAL DATA

Boiling point(°F.) near 212	Specific Gravity(H2O=1.0) (± 0.005) 1.12	pH (± 0.5) >14
Vapor Pressure(mm Hg) Unknown	Vapor Density(Air=1) Unknown	
Solubility in water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate(vs. H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same		
Appearance and Odor Liquid low odor		

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits Upper Unknown Lower Unknown
Extinguishing Media CO2, dry chemical, foam, water sprays.	
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.	
Unusual Fire and Explosion Hazards None known.	

## SECTION 5 - REACTIVITY DATA

Stability Stable	Incompatibility Strong oxidizers
Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.	

## SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Oral	<input checked="" type="checkbox"/> Inhalation	<input type="checkbox"/> Other
Signs and Symptoms of Overexposure (Acute)	Prolonged or repeated contact of concentrated product with skin and/or eyes can cause chemical burns. If taken internally, concentrated product may cause damage to mouth, throat or stomach. Inhalation of mist or spray may cause irritation to nose, throat or lungs if adequate ventilation is not employed.				
Signs and Symptoms of Overexposure(Chronic)	None known				
Medical Conditions Aggravated by Overexposure	None known		Carcinogen/Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE		

## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush immediately with water for at least 15 minutes. Call a physician.
Skin	Flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing/ shoes. Call a physician. Wash clothing before reuse.
Ingestion	If swallowed do NOT induce vomiting. Give large quantities of water, followed by one oz. of vinegar in an equal amount of water. Call a physician.
Inhalation	No known ill effects from inhalation. If breathing becomes difficult, remove exposed person to fresh air. Treat symptomatically and investigate other possibilities.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	Not needed under normal conditions of use.	
Ventilation Requirements	<input checked="" type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical <input type="checkbox"/> Room Ventilation Is Adequate
Protective Gloves Rubber	Eye Protection	Other Protective Clothing May be needed where likely exposure may occur

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Small spills: flush area with water. Neutralize spill with dilute acids. Large spills: Remove as much material as possible, then neutralize residue as under small spills.
Waste Disposal Methods	Dispose of in accordance with applicable Federal, State and Local ordinances.

## SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken Do not get in eyes, on skin, on clothing. Avoid breathing vapor or mist. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling in Handling and Storage

The health hazards given on the Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.