

MATERIAL SAFETY DATA SHEET
(SIMILAR TO OSHA 174)

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

Supplier's Name: INSCO, INC.
Supplier's Address: 1611 Ralston Street • Wilson, NC 27893
Emergency Phone #: Chemtel 800-255-3924
HMIS Rating: Health 2 • Flammability 0 • Reactivity 0

Product Identification: **Oven and Grill Cleaner**
Built Alkaline Cleaner
Heavy Duty Degreaser
Date: 06/04/02

SECTION 2-HAZARD INGREDIENTS

CHEMICAL NAME	CAS NO.	ACHIH	TLV
Potassium Hydroxide (Caustic Potash)	1310-58-3	*C-2	MG/M3

The exact composition of this formulation is considered to be proprietary, however this product contains no other hazardous components at a level of 1% greater and no known or suspected carcinogen at a level of 0.1% or greater.

*Denotes ceiling limits

SECTION 3-PHYSICAL DATA

Boiling Point (F): 212°
Vapor Pressure: 25-28MM
Vapor Density: (Air =1): Unknown
Solubility In Water: Infinite
Appearance: Clear Amber Liquid
Odor: Technical

Specific Gravity: (Water=1): 1.2
% Volatile By Weight: 71
Evaporation Rate:(Water =1): >1
pH: 13.5 – 14.0

SECTION 4-FIRE AND EXPLOSION DATA

Flash Point:(Method Used): No flash @ boil (C.C)
Flammable Limits: N.A.
Extinguishing Media: All types as determined by primary cause of combustion.
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None

SECTION 5-HEALTH HAZARD DATA

Threshold Limit Value: Has Not Been Determined

Carcinogen: This product contains non known carcinogen or potential carcinogen as defined by OSHA, the NTP, or the IRAC monographs.

Effects of Overexposure: Extreme eye irritant. Skin irritant, can cause severe burns.

Emergency & First Aid Procedures: **Eyes:** Immediately flush with water for at least 15 minutes. Get medical attention immediately.

Skin: Immediately flush with plenty of water for at least 15 minutes while removing clothing and shoes, get medical attention immediately.

Ingestion: Do not induce vomiting. Give large quantities of water. If available, give several glass of milk. If vomiting occurs spontaneously, keep airway clear. Seek medical attention immediately.

SECTION 6-REACTIVITY DATA

Stability: (Stable/Unstable) Stable
Conditions to Avoid: None
Incompatibility: Avoid mixing with acids
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

SECTION 7-SPILL OR LEAK PROCEDURES

Small Spills: Wipe up product, rinse soiled area with water down drain .
Large Spills: Stop leak at the source and collect into a suitable container, then treat as a small spill. Follow state and local regulations for disposal of large non-reclaimable spills

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required with proper use
Ventilation: (Local/Mechanical/Special): Local or Mechanical to provide clean work room air
Protective Gloves: For prolonged use or direct contact
Eye Protection: Safety glasses
Other Protective Equipment: Rubber apron recommended

SECTION 9-SPECIAL PRECAUTIONS

Precautions to be taken in a handling and storage: Always store unused portion in original container with cap secure. Avoid temperature extremes.
Other Precautions: As with all chemicals use due care according to label instructions and precautions.

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PREPARED BY: S.B.

