

MATERIAL SAFETY SHEET

Used to comply with OSHA's Hazard Communication Standard 29CFR1910.1200

NFPA (O=Insignificant, 1-Slight, 2=Moderate, 3=High, 4-Extreme)

HAZARD

RATING Fire: 0 Reactivity: 0 Health: I Special: 0

Section I - PRODUCT IDENTIFICATION

MFG. NAME: H & B Industries, Inc. Updated: 02/05/2005
9758 Abernathy Ave.
Dallas, TX 75220

EMERGENCY PHONE NUMBER. INFOTRAC (800)535 5053

PRODUCT NAME: **HB-401J High Temp Oven Chain**

Section II - HAZARDOUS COMPONENTS

		OSHA PEL	ACGIH TLV
Natural Graphite	< 10	15mppcf	2.5 mg/m ³

Section III - PHYSICAL DATA

Boiling Point: 585 F Specific Gravity (H₂O = 1): 0.8745
Vapor Pressure: <1 Melting Point: N.D.
Vapor Density (Air = 1): NA Solubility in Water: Negligible
Evaporation Rate(water = 1): @ 1 ATM and 25 C(77F)..(Butylacetate=1)
Appearance & Odor: **Grey-Black Liquid/ Petroleum Odor**

Section IV - FIRE & EXPLOSION HAZARD DATA

Flash Point: 605 F Flammable limits: NA
Extinguishing Media: NA
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None

Section V - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): Strong oxidizers, such as fluorine, potassium peroxide.
Hazardous Byproducts: CO, CO₂

Section VI - HEALTH HAZARD DATA

Emergency & First Aid Procedures: EYES: Flush immediately with plenty of water. SKIN: Wash immediately with soap and water. INHALATION: Remove to fresh air. Pneumoconiosis may be caused, as well as diseases of the respiratory and cardiovascular systems. INGESTION: None.

Section VII-SPILL or LEAK PROCEDURES

Steps to Take in Case Material is Released or Spilled: Small spills, pick up with absorbent media.

Store as INDUSTRIAL WASTE. Notify proper local, state and federal agencies.

Waste Disposal Method: Consult federal, state and local authorities for proper disposal procedures. Assure conformity with applicable disposal regulations. Dispose of absorbed material at an approved waste site or facility.

Section VIII - CONTROL MEASURES

Respiratory Protection: Use filter, dust, fume, or mist respiratory type under misting conditions.

Use can or cartridge; gas product is not expected. Ventilation: Maintain adequate ventilation.

Protective Gloves: Chemical resistant.

Eye Protection: Splash goggles or face shield recommended.

Work/Hygienic Practices: Avoid contact with skin, eyes, and clothing. Wash hands before eating, drinking or smoking.