

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT NAME:	Kol-Seal	SIZE:	-6 Mesh
CHEMICAL NAME:	Ground Coal		
FORMULA:	N/A		
MANUFACTURER:	WelDril Products, Inc.		
ADDRESS:	Box 2673, Muskogee, OK 74402		
FOR INFORMATION ON HEALTH HAZARDS, CALL: 918-686-8585			
FOR OTHER INFORMATION, CALL:	918-686-8585	INFORMATION EFFECTIVE AS OF:	12/17/1997

SECTION II HAZARDOUS INGREDIENTS OF MIXTURES

PRINCIPAL HAZARDOUS COMPONENT(S)	%	TLV (Units)
N.A.		

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	N.A.	SPECIFIC GRAVITY (H ₂ O - 1)	1.3
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT VOLATILE BY VOLUME (%)	N.A.
VAPOR DENSITY (AIR-1)	N.A.	EVAPORATION RATE	N.A.
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	Black granular and powder		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)	200 degrees F. Tag Closed Cup	FLAMMABLE LIMITS AVAILABLE	Lel	Uel
			N.A.	N.A.
SPECIAL FIRE FIGHTING PROCEDURES:	Wear self-contained breathing apparatus in closed area.			
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None - Stable			

SECTION V			
THRESHOLD LIMIT VALUE		PEL 2.4 mg/m ³ TLV 2 mg/m ³	
EFFECTS OF OVEREXPOSURE		Prolonged and repeated inhalation of dust in excess of TLV may result in lung injury.	
EMERGENCY AND FIRST AID PROCEDURES		EYES - Wash with water for five minutes SKIN - Contact will cause no more than slight irritation. Wash off in water or shower. INGESTION - Low in toxicity	
SECTION VI			
STABILITY	UNSTABLE		CONDITIONS TO AVOID: Material is flammable.
	STABLE	X	
INCOMPATIBILITY (Materials to Avoid)	Strong oxidizers		
HAZARDOUS DECOMPOSITION PRODUCTS		Oxides, nitrogen, carbon monoxide, carbon dioxide	
HAZARDOUS POLYMERIZATION		CONDITIONS TO AVOID: N.A.	
May Occur	Will Not Occur		
	X		
SECTION VII SPILL OR LEAK PROCEDURES			
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED		Sweep up and dispose	
WASTE DISPOSAL METHOD		In accordance with state, local and federal regulations	
SECTION VIII SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)		Prolonged exposure to dust concentrations in excess of TLV requires use of NIOSH dust mask.	
VENTILATION:	LOCAL EXHAUST: X		SPECIAL
	MECHANICAL (general)		OTHER
PROTECTIVE GLOVES: N.A.			EYE PROTECTION: Safety Glasses
OTHER PROTECTIVE EQUIPMENT: N.A.			
SECTION IX SPECIAL PRECAUTIONS			
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:		Store away from heat and flames	
OTHER PRECAUTIONS:		1. Combustible when exposed to flame or temp. in excess of 260° F. 2. Susceptible to spontaneous combustion. 3. Highly combustible and/or explosive when in dust or powder form. Normal fire precedures are to be followed.	
The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness.			