



## MATERIAL SAFETY DATA SHEET

One Oak Way  
Berkeley Heights, NJ 07922-2727  
Emergency Telephone # (201) 736-6066  
Non-Emergency Telephone # (201) 771-4644

Issue Date: 07/07/89  
Issue Number: 1

### I. PRODUCT IDENTIFICATION.

Product Name: FLEXGEL

Chemical Name/Synonym: CABLE FILLING COMPOUND

Product Code/Comcode: 105186159

HMDB Number: 6671

Label Codes

Health: 0-NON-TOXIC

Fire: 1-MILDLY COMBUSTIBLE

Reactivity: 0-NON-REACTIVE

### II. HAZARDOUS INGREDIENTS

Component:	CAS #	%	TLV(ACGIH)	PEL(OSHA)
ETROLATUM	8009-03-8	--	N/A	N/A

COMMENTS: THE INFORMATION PRESENTED IN THIS MSDS PERTAINS TO ALL CABLE PRODUCTS CONTAINING FLEXGEL. TO IDENTIFY CABLES CONTAINING FLEXGEL SEE CABLE CODES LISTED IN THE PRECAUTIONARY LABEL SPACE OF THIS MSDS UNDER SECTION X SPECIAL PRECAUTIONS.

### III. PHYSICAL PROPERTIES.

Appearance/Odor: SOFT YELLOW MATERIAL WITH NEARLY NO ODOR.

Specific Gravity: .820 Vapor Density (Air=1): NONE

Boiling Point: N.D.

Melting Point: 196 F

Vapor-Pressure: .000 mm Hg at 20 C Solubility in Water: INSOLUBLE

Evaporation Rate :N/A

pH: N/A

% Volatiles by Volume: NONE

### IV. HEALTH HAZARD SUMMARY.

#### PRIMARY ROUTES OF EXPOSURE.

ORAL: SKIN: X EYE: INHALATION:

#### Effects of Overexposure:

NONE EXPECTED.

Listed as a Carcinogen or Potential Carcinogen

NTP: NO

IARC: NO

OSHA: NO



Toxicity Study Information.  
THE TOXICOLOGICAL PROPERTIES OF THIS MATERIAL MAY NOT BE FULLY EVALUATED.

PETROLATUM - NO KNOWN TOXICOLOGICAL EFFECTS.

## V. FIRST AID PROCEDURES.

**Eye:** NOT EXPECTED TO BE A PROBLEM.

**Skin:** NOT EXPECTED TO BE A PROBLEM. WIPE OFF SKIN AND WASH WITH SOAP AND WATER

**Inhalation:** NOT EXPECTED TO BE A PROBLEM.

**Ingestion:** NOT EXPECTED TO BE A PROBLEM.

**Notes to Physician:**

NONE

## VI. FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** 420 F    **Flammable Limits:**    **Autoignition Temp:** N.D.  
LEL: N.D. %    UEL: N.D. %

**Extinguishing Media:**

DRY CHEMICAL, CARBON DIOXIDE, FOAM.

**Special Firefighting Procedures:**

NONE

**Unusual Fire and Explosion Hazards:**

NONE

## VII. REACTIVITY DATA

**Stability:** STABLE

**Conditions to Avoid:** OPEN FLAMES OR EXPOSURE TO EXCESSIVE HEAT.

**Incompatibility (Materials to Avoid):**

NONE

**Hazardous Decomposition Products:**

THERMAL DECOMPOSITION MAY PRODUCE CARBON MONOXIDE AND CARBON DIOXIDE.

**Hazardous Polymerization:** WILL NOT OCCUR

**Conditions to Avoid:** NONE

## VIII. SPECIAL PROTECTION INFORMATION

**Ventilation:**

GENERAL VENTILATION SHOULD BE ADEQUATE.

**Respiratory Protection:**

RESPIRATORS ARE NOT REQUIRED.

**Protective Gloves:**

GLOVES ARE NOT REQUIRED.

**Eye Protection:**

SAFETY GLASSES ARE RECOMMENDED.



Other Clothing and/or Equipment:  
NONE NORMALLY REQUIRED.

## IX. ENVIRONMENTAL INFORMATION

### Steps to be Taken in Case Material is Released or Spilled:

ABSORB WITH VERMICULITE, CLAY, OR SIMILAR MATERIAL. PICK UP MATERIAL AND PLACE IN CONTAINER FOR DISPOSAL.

### Waste Disposal Method:

DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL RULES AND REGULATIONS. INCINERATION MAY BE BEST METHOD OF DISPOSAL.

### TSCA Status:

ALL COMPONENTS APPEAR ON THE TSCA CHEMICAL SUBSTANCE INVENTORY

## X. SPECIAL PRECAUTIONS

### Storage and Handling Requirements

USE GOOD PERSONAL HYGIENE WHEN USING THIS MATERIAL.

### Precautionary Label

CABLES WITH THE FOLLOWING CABLE CODES CONTAIN FLEXGEL: CODES WITH PREFIXES KA, KG, WG, AND WA FOLLOWED BY 2JR, 4JR, 9JR, 2WR, 4WR, 9WR, 2AR, 4AR, 9AR AND PREFIXES WG AND WA FOLLOWED BY 6JR, 6WR, AND 6AR. PREFIX BDW FOLLOWED BY 3/22-C, 2/19-C, 2/19-FCC, 3/19-GRF, 2/22-GRF, 3/22-FCC, SEB-2/22, 2/19-GRF, AND PREFIX BSW FOLLOWED BY 2/22-FCC, 5/22-FCC, 2/22-C, 5/22-C. ALL CABLE CODES WITH THE FOLLOWING PREFIXES CONTAIN FLEXGEL: AFAW, AFAWUM, AFAY, AFBW, AFBWUM, AFMW, AFMWUM, AFMY, AFTW, AFTWUM, MFMWUM, AFTY, KFAW, KFAWUM, KGAW, KGAWUM, MFMWUM, CGAW, CGAWUM.

N.D. = Not Determined.

N/A = Not Applicable.

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