

Section 1: Identification

Product Name: **Waterproof Gel** (as found in trueCABLE Category gel filled direct burial cabling)

Chemical Name/Synonyms: Paraffin Wax Compound

Company:
True Cable Holding LLC
12505 NE 41st Street
Kansas City, MO 64161
800-719-8277

In an emergency call 911

Section 2: Hazard(s) Identification

Hazard Classification: **Environmental**

Pictograms:



Precautionary Statements: Acute and chronic environmental aquatic hazard if communications cable jacket is damaged or cable is abandoned and allowed to leak gel into the environment.

Description of other hazards: **Slip and fall hazard** - gel is slippery on smooth hard floors.

Section 3: Composition/ Information on Ingredients

Chemical Name	Synonym	CAS#	Conc.
White Oil	Mineral Oil		95%
Paraffin Wax	N/A		5%

Section 4: First-Aid Measures

After skin contact: Wash with soap and water. Seek medical attention if symptoms develop.
After eye contact: May be irritating. Flush with large amounts of water for several minutes, and then remove any contact lenses. Continue flushing for several more minutes. If symptoms persist or get worse, seek medical attention.
After inhalation: Seek immediate medical attention if the paste is inhaled or aspirated.
After swallowing: None. Consult a physician if symptoms develop. Do not induce vomiting as risk of aspiration may occur.

Section 5: Fire-Fighting Measures

Suitable extinguishing agents: Dry powder. Type B or Type ABC fire extinguisher
 Special protective equipment for firefighters: None

Section 6: Accidental Release Measures

Personal precautions: Slip hazard. Do not walk across a smooth floor that has gel on it until cleanup has occurred.
Measures for environmental protection: Remove any damaged cable immediately. Do not abandon gel filled cables in place.
Measures for cleaning/collecting: Scrape/scoop up and dispose of in plastic drums.

Section 7: Handling and Storage

Handling: No precautions
Storage: No precautions

Section 8: Exposure Controls/Personal Protection

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Mineral Oil	N/A	N/A	N/A	N/A
Paraffin Wax	N/A	N/A	N/A	N/A

General protective and hygienic measures: Wash with soap and water to remove from skin. Avoid eye contact. Avoid nostril contact. Do not ingest.
 Breathing equipment: None needed
 Protection of hands: None needed
 Eye protection: None needed

Section 9: Physical and Chemical Properties

Form: Translucent white paste, tacky to the touch, not free flowing
Odor: Mild petroleum odor
Odor threshold: N/A
pH: Neutral
Melting point/melting range: Not measured
Boiling point/boiling range: N/A
Flash point: Not measured
Evaporation rate: None
Flammability: Not flammable
Upper/lower flammability or explosive limits: N/A
Auto ignition temperature: None
Danger of explosion: None
Vapor pressure: N/A
Vapor density: N/A
Relative density: Not measured
Solubility in/Miscibility with water: Insoluble

Section 10: Stability and Reactivity

Reactivity: None
Chemical stability: Stable; 20 years no degradation
Conditions to avoid: None
Incompatible materials: None
Hazardous decomposition products: None

Section 11: Toxicological Information

Acute toxicity: None
Long term toxicity: No known long term health effects
Potential routes of exposure/potential health effects

Skin: Potential short-term irritation
Eye: Potential short-term irritation
Ingestion: Potential short-term gastrointestinal discomfort
Carcinogenic effects: None
Mutagenic effects: None
Reproductive toxicity: None
Sensitization: None
Target organs: None

Section 12: Ecological Information

Ecotoxicity: Aquatic and terrestrial
Mobility: None in soil
Biodegradation: 20 years minimum to degrade; Persistent pollutant
Bioaccumulation: Not measured

Section 13: Disposal Considerations (non-mandatory)

Do not abandon cable in place

Section 14: Transport Information

No restrictions

Section 15: Regulatory Information

US Federal Regulations

SARA Section 355 (extremely hazardous substances): N/A

SARA Section 313 (specific toxic chemical listings): N/A

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs): N/A

TSCA (Toxic Substances Control Act): N/A

Section 16: Other Information

SDS date of preparation/update: 11/15/2021