

SECTION 1: IDENTIFICATION

Product Identifier

Product Form: Mixture

Product Name: Soltexfill NDC 90

Product Code: Soltexfill NDC 90

Intended Use of the Product

Use of the Substance/Mixture: Dielectric Non-Draining Compound.

Name, Address, and Telephone of the Responsible Party

Company

Soltex Inc. (Synthetic Oils & Lubricants of Texas)

3707 FM 1960 W Ste. 560

Houston, TX 77068

(281)-587-0900

soltexinc.com

Emergency Telephone Number

Emergency Number : (800)-424-9300 (CHEMTREC); (281)-587-0900 (Other Safety Information)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture (Classification of the chemical in accordance with paragraph (d) of §1910.1200)

Classification (GHS-US)

Not Classified.

Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US): None

Signal Word (GHS-US) None.

Hazard Statements (GHS-US) None.

Carcinogenicity

No component of this product present as at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP, IARC, or OSHA.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixture

Name	Product Identifier	% (w/w)	Classification (GHS-US)
Butene, homopolymer	(CAS No) 9003-29-6	>90	Not classified.
Polyethylene	(CAS No) 9002-88-4	<10	Combustible dust.

SECTION 4: FIRST AID MEASURES

First Aid: Eyes

If this product enter the eyes, flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

Soltexfill NDC 90

Safety Data Sheet

First Aid: Skin

If this product contaminates the skin, immediately begin decontamination with running water. Minimum flushing is for 20 minutes. Remove exposed or contaminated clothing, taking care not to contaminate eyes. Victim must seek medical attention if any adverse effect occurs/continues after flushing.

First Aid: Ingestion

If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. DO NOT INDUCE VOMITING, unless directly by medical personnel. Have victim rinse mouth with water or give several cupfuls of water, if conscious. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or unable to swallow. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain an open airway and prevent aspiration.

Note to Doctor Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

General Fire Hazards

See Section 9 for Flammability Properties.

These products can burn if highly heated. Decomposition products may ignite in air at or above the flash point.

Hazardous Combustion Products

Carbon monoxide, carbon dioxide and light organic oxidation products. Thermal decomposition in absence of air releases mainly saturated and unsaturated hydrocarbons.

Extinguishing Media

Use Carbon Dioxide, Dry Chemical, Foam, Water Spray or Halon.

Unsuitable Extinguishing Media

None

Fire Fighting Equipment/Instructions

Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Chemical resistant clothing may be necessary. Move containers from fire area if it can be done without risk to personnel. Water spray can be used to cool fire-exposed containers. Water fog or spray can also be used by trained firefighters to disperse this product's vapors and to protect personnel. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas. Rinse contaminated equipment thoroughly with soapy water before returning such equipment to service.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Recovery and Neutralization

None

Materials and Methods for Clean-Up

Trained personnel using pre-planned procedures should respond to uncontrolled releases. Proper protective equipment should be used. Eliminate all sources of ignition before cleanup begins. The atmosphere must have levels of components lower than those listed in Section 8, if applicable, and have at least 19.5 percent oxygen before personnel can be allowed into the area without Self-Contained Breathing Apparatus (SCBA).

Absorb or cover with dry earth, sand or other non-combustible material and transfer to appropriate waste containers. Use clean, appropriate tools to collect absorbed material. Place all spill residues in a double plastic bag or other containment and seal. Do not mix with wastes from other materials. Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13). For spills on water, contain, minimize dispersion and collect. Dispose of recovered material and report spill per regulatory requirements.

Emergency Measures

In case of a spill, clear the affected area and protect people.

Personal Precautions and Protective Equipment

Wear appropriate personal protection equipment.

Soltexfill NDC 90

Safety Data Sheet

Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Prevention of Secondary Hazards

None

SECTION 7: HANDLING AND STORAGE

Handling Procedures

As with all chemicals, avoid getting this product ON YOU or IN YOU. Wash thoroughly after handling this product. Eye wash stations or safety showers should be near areas where this product is stored or handled. Do not eat, drink, smoke, or apply cosmetics while handling this product. Use in a ventilated location. Remove contaminated clothing immediately and launder before reuse. All employees who handle this material should be trained to handle it safely

Storage Procedures

Keep away from heat, sparks, and other sources of ignition. Store containers in a cool, dry location, away from direct sunlight, sources of intense heat, or where freezing is possible. Do not store containers above 100°C (212°F). Material should be stored in secondary containers or in a diked area, as appropriate. Store containers away from incompatible chemicals. Containers should be separated from oxidizing materials by a minimum distance of 20 ft. or by a barrier of non-combustible material at least 5 ft. high having a fire-resistance rating of at least 0.5 hours. Storage areas should be made of fire resistant materials. Post warning and NO SMOKING signs in storage and use areas, as appropriate. Have appropriate extinguishing equipment in the storage area (i.e., sprinkler system, portable fire extinguishers). Inspect all incoming containers before storage to ensure containers are properly labeled and not damaged. Never perform any welding, cutting, soldering, drilling, or other hot work on an empty container or piping.

Incompatibilities Materials

Strong acids, strong bases, strong oxidizers.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

Exposure Controls

Appropriate Engineering Controls

Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

Personal Protective Equipment

Protective goggles. Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.



Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves.

Eye Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Environmental Exposure Controls: Do not allow the product to be released into the environment.

Soltexfill NDC 90

Safety Data Sheet

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White to pale yellow, Amorphous Waxy	Odor: Mild, hydrocarbon
Odor: Mild, hydrocarbon	
Physical State: Solid	pH: ND
Vapor Pressure: < 0.001 kPa (0.01 mm Hg)	Vapor Density: NA
Boiling Point: NA	Melting Point: ND
Solubility (H2O): Insoluble	Density: 0.89
Evaporation Rate: <1	VOC: ND
Viscosity: 60-75 mPa-S @ 120°C	Octanol/H2O Coeff.: ND
Flash Point: >180°C (>356°F)	Flash Point Method: ASTM D-92
Upper Flammability Limit (UFL): ND	Lower Flammability Limit (LFL): ND
Burning Rate: ND	Auto Ignition: ND

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability

Stable under recommended handling and storage conditions (see section 7).

Hazardous Reaction Potential

Hazardous polymerization will not occur under normal conditions.

Conditions to Avoid

Direct sunlight, extremely high or low temperatures, open flames, sources of ignition and incompatible materials.

Incompatible Products

Strong oxidizers, strong acids, strong bases.

Hazardous Decomposition Products

Thermal decomposition generates: Carbon oxides (CO, CO₂).

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects - Product

Acute Toxicity: Not classified.

LD50 and LC50 Data: Not available.

Skin Corrosion/Irritation: Causes skin irritation.

Serious Eye Damage/Irritation: Not classified.

Respiratory or Skin Sensitization: Not classified.

Germ Cell Mutagenicity: Not classified.

Teratogenicity: Not classified.

Carcinogenicity: Not classified.

Specific Target Organ Toxicity (Repeated Exposure): Not classified.

Reproductive Toxicity: Not classified.

Specific Target Organ Toxicity (Single Exposure): Not classified.

Aspiration Hazard: Not classified.

Symptoms/Injuries After Inhalation: Inhalation is not anticipated to be a significant route of occupational exposure. If mists or sprays of this product are inhaled, irritation of the mouth, throat, and other tissues of the respiratory system may occur. Symptoms may include coughing, sneezing, and difficulty breathing. Symptoms of acute exposure are expected to cease after exposure ends.

Symptoms/Injuries After Skin Contact: Symptoms may include: Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Symptoms/Injuries After Eye Contact: May cause eye irritation.

Symptoms/Injuries After Ingestion: Ingestion is not anticipated to be a significant route of occupational exposure. If this product is swallowed, it may cause gastrointestinal irritation and vomiting. Ingestion of large quantities may be harmful or fatal.

Soltexfill NDC 90

Safety Data Sheet

Chronic Symptoms: None known.

Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

Butene, homopolymer (9003-29-6)	
LD50 Oral Rat	> 2000 mg/kg
LD50 Dermal Rat	> 2000 mg/kg
LC50 Inhalation Rat	> 4185 ppm/4h
Polyethylene (9002-88-4)	
LD50 Oral Rat	> 8000 mg/kg
Polyethylene (9002-88-4)	
IARC Group	3

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

A: General Product Information

No information is available on aquatic or animal toxicity. All release to terrestrial, atmospheric and aquatic environments should be avoided.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

No ecotoxicity data are available for this product's components.

Persistence/Degradability

No information is available on persistence or biodegradability

Bioaccumulation

No information is available on bio-accumulation potential.

Mobility in Soil

No information is available on mobility in soil.

Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Sewage Disposal Recommendations: Do not empty into drains; dispose of this material and its container in a safe way.

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

SECTION 14: TRANSPORT INFORMATION

In Accordance with DOT Not regulated for transport

In Accordance with IMDG Not regulated for transport

In Accordance with IATA Not regulated for transport

In Accordance with TDG Not regulated for transport

SECTION 15: REGULATORY INFORMATION

US Federal Regulations

Soltexfill NDC 90	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
Butene, homopolymer (9003-29-6)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Polyethylene (9002-88-4)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

Soltexfill NDC 90

Safety Data Sheet

US State Regulations Neither this product nor its chemical components appear on any US state lists.

International Regulations

Soltexfill NDC 90	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria
Butene, homopolymer (9003-29-6)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria
Polyethylene (9002-88-4)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

International Regulations

Butene, homopolymer (9003-29-6)
Listed on the EU NLP (No Longer Polymers) inventory
Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on the Canadian DSL (Domestic Substances List)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Polyethylene (9002-88-4)
Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on the Canadian DSL (Domestic Substances List)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision Date : 09/06/2016
Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Party Responsible for the Preparation of This Document

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

Soltex NA GHS SDS