



# Safety Data Sheet

## Dynatex® 49486 Pipe Sealant w/ PTFE

### Section 1. Identification

Product Identifier Dynatex® 49486 Pipe Sealant w/ PTFE

Synonyms 49486WH06

Manufacturer Stock Numbers 49486WH06

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

#### Manufacturer Contact

##### Address

Dynatex a division of Soudal Accumatic  
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Elizabethtown, KY, 42701  
USA

##### Phone

(270) 769-3385

##### Emergency Phone

(800) 424-9300

CHEMTREC

##### Fax

(270) 769-6418

### Section 2. Hazards Identification

#### Classification

ACUTE TOXICITY - INHALATION - Category 4  
ACUTE TOXICITY - ORAL - Category 4  
EYE DAMAGE/IRRITATION - Category 2A  
SENSITIZATION - SKIN - Category 1  
SKIN CORROSION/IRRITATION - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

#### Signal Word

Warning

#### Pictogram



Hazard Statements	Causes serious eye irritation Causes skin irritation Harmful if inhaled Harmful if swallowed May cause an allergic skin reaction May cause respiratory irritation
Precautionary Statements	
Response	If eye irritation persists: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If inhaled: Remove person to fresh air and keep comfortable for breathing. If on skin: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If swallowed: Call a poison center/doctor if you feel unwell. Read label before use. Rinse mouth. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse.
Prevention	Avoid breathing dust/fume/gas/mist/ vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wash hands thoroughly after handling. Wear eye protection/face protection. Wear protective gloves.
Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up.
Disposal	Dispose of contents/container in accordance with local/regional/national /international regulations.
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	
Additional Information	None known

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
80-15-9	$\alpha,\alpha$ -dimethylbenzyl hydroperoxide	0.1% - 1%
9004-36-8	Cellulose Acetate Butyrate	2.5% - 10%
	Polyethylene glycol 200 dimethacrylate	25% - 50%
9004-96-0	Polyethylene glycol 200 monooleate	25% - 50%

**Occupational exposure limits, if available, are listed in Section 8.**

## Section 4. First-Aid Measures

Ingestion	Do not induce vomiting. Keep individual calm. Obtain medical attention.
Inhalation	Remove to fresh air. If symptoms persist, obtain appropriate medical attention.
Skin Contact	Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use. Get medical attention if irritation develops.
Eye Contact	Flush with warm water for 15 minutes. Obtain medical attention.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam
Unsuitable Extinguishing Media	None known
Special Fire Fighting Procedures	None
Unusual Fire or Explosion Hazards	None known
Hazardous Products Formed by Fire or Thermal Decomposition	Irritating organic vapors; oxides of carbon, sulfur and nitrogen.

## Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Observe all personal protection equipment recommendations. Soak up with inert absorbent. Store in a partly filled, closed container until disposal. Prevent product from entering drains. Local, state and federal regulations may apply to releases and disposal of this material, as well as those materials and items employed in cleanup of releases.
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## Section 7. Handling and Storage

Handling	Avoid contact with skin, eyes and clothing. Avoid breathing vapor or mist. Wash thoroughly after handling.
Storage	Store at or below 100F. Keep away from heat, sparks and open flames.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	$\alpha,\alpha$ -dimethylbenzyl hydroperoxide	None	None	N/A
	Cellulose Acetate Butyrate	N/A	N/A	N/A
	Polyethylene glycol 200 dimethacrylate	N/A	N/A	N/A
	Polyethylene glycol 200 monooleate	N/A	N/A	N/A
Personal Protective	Goggles, Gloves			

Equipment	
Eye Protection	Safety goggles or glasses with side shields are recommended.
Skin Protection	Rubber, polyethylene, or neoprene gloves.
Ventilation	Local exhaust is recommended when general ventilation is insufficient.
Respiratory Protection	Use NIOSH approved respirator for individuals who are sensitive.

## Section 9. Physical and Chemical Properties

Physical State	Paste
Color	White
Odor	Characteristic
Odor Threshold	Not determined
Solubility	Not miscible or difficult to m
Partition coefficient Water/n-octanol	Not determined
VOC%	0.13% 1.38 g/L
Viscosity	Not determined
Specific Gravity	1.1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>94C 201F
FP Method	TCC
Ph	Not determined
Melting Point	Undetermined
Boiling Point	>149C 300F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not determined
Flammability	Not applicable
Decomposition Temperature	Not determined
Auto-ignition Temperature	Product is not selfigniting
Vapor Pressure	Not determined
Vapor Density	Not determined

Note The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

## Section 10. Stability and Reactivity

Chemical Stability	Stable
Hazardous polymerization	Will not occur
Incompatibility	Strong oxidizers, free radical initiators, strong reducing agents, alkalis.
Hazardous Decomposition Products	Oxides of carbon, sulfur, and nitrogen

## Section 11. Toxicological Information

Acute Product Toxicity	Oral: LD50 >10,000 mg/kg (rat). Dermal: LD50 > 5000 mg/kg (rabbit).
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## Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants	Complete information is not yet available.
Environmental Effects	Complete information is not yet available.
Environmental Fate and Distribution	Complete information is not yet available.

## Section 13. Disposal

Waste Disposal Method	We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.
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This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

## Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not regulated
DOT Classification	Not regulated
Packing Group	Not regulated
Air Shipment (IATA)	Not subject to IATA regulations.
Ocean Shipment (IMDG)	Not subject to IMDG code.

## Section 15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status	All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.
CA Proposition 65	This product contains a chemical known in the State of California to cause cancer. This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.
CERCLA SARA 313	This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372). Cumene hydroperoxide (CAS# 80-15-9).
CEPA DSL/NDSL (Canada)	All components are listed on or exempt from listing on the Canadian Domestic Substances List.
WHMIS (Canada)	D.2.A, D.2.B

## Section 16. Other Information

Revision Date 12/21/2015

**Disclaimer** The data contained herein is based upon information that Soudal Accumetric believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.