

MSDS Document

Product Dynatex® 49495 Thread Sealant w/ PTFE

1. Chemical Product and Company Identification

Trade Name of this Product Dynatex® 49495 Thread Sealant w/ PTFE

MSDS ID DYN49495

Manufacturer

Dynatex Inc.
350 Ring Road
Elizabethtown, KY 42701

Phone Number

(270) 769-3385

Emergency Phone

CHEMTREC (800) 424-9300

Revision Date 9/5/2012

Health:	1
Fire:	1
Reactivity:	1
Specific	PPE: B

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Petroleum oil	64741-96-4	20% - 25%			
Polytetrafluoroethylene	9002-84-0	10% - 15%			
Titanium Dioxide	13463-67-7	1% - 5%	10 mg/m3	15 mg/m3	
NJTSRN 80100362-5008P	Trade Secret	25% - 30%			
NJTSRN 80100362-5004P	Trade Secret	1% - 3%			
NJTSRN 80100362-5012P	Trade Secret	10% - 15%			
NJTSRN 80100362-5013P	Trade Secret	10% - 15%			
NJTSRN 80100362-5014P	Trade Secret	0.5% - 1%			
NJTSRN 80100362-5044P	Trade Secret	1% - 5%			

3. Hazard Identification

Primary Routes of Entry

Ingestion

Symptoms of Overexposure

May cause irritation to eyes and skin on sensitive individuals.

Existing Conditions Aggravated by Exposure

Prolonged or repeated contact may produce mild skin irritation and inflammation. Personnel with pre-existing skin disorder should avoid contact.

Special Precautions

Avoid storage near open flame or other sources of ignition. Spills may cause slippery floors. Proper footwear required. Remove contaminated clothing and launder before reuse. Wash hands with soap and water before eating, drinking or smoking. Discard contaminated leather gloves and shoes.

4. First Aid Information

Eye Contact

Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact

Wash from skin with soap and water. If irritation persists, seek medical aid.

Inhalation

Remove to fresh air. Seek medical attention if irritation persists.

Ingestion

Do not induce vomiting. Keep warm. Get medical attention.

5. Fire Fighting Measures

Flash Point 400F

FP Method ASTM D92

Extinguishing Media

Carbon dioxide, water fog, foam

Special Fire Fighting Procedures

Treat as oil fire; use self-contained breathing apparatus.

Unusual Fire or Explosion Hazards

None known

6. Accidental Release Measures

Steps to be taken in case of spill or release

Stop flow, scrape, wipe, mop up or absorb with diatomaceous earth or other inert material.

Disposal should be in accordance with local, state, and federal regulations.

7. Handling and Storage

Storage

Avoid storage near open flame or other sources of ignition.

8. Exposure Controls and Personal Protection

Respiratory Protection

Normally not needed.

Skin Protection

Use neoprene or nitrile rubber gloves to prevent skin contact.

Eye Protection

Safety glasses or goggles.

Other Protective Equipment

Chemically resistant boots and apron recommended.

Hygiene Measures

Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

9. Physical and Chemical Properties

Physical State	Semi-solid
Specific Gravity	1.2
Color/Appearance	White
Odor	Mild odor
Boiling/Cond. Point	Not applicable
Melting/Freezing Point	None
Solubility	Insoluble in water
Evaporation Rate	Not applicable
Percent Volatile	0% by volume
Vapor Density	Not applicable
Vapor Pressure	Not applicable

Note

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

10. Stability and Reactivity

Chemical Stability

Stable

Materials to Avoid / Incompatibility

Avoid contact with strong oxidizing agents.

Hazardous Polymerization

Will not occur

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide, trace metallic and fluorine compounds

Conditions to Avoid

Do not heat above flash point.

11. Toxicological Information

Carcinogenicity

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

12. Ecological Information

Environmental Effects

Complete information is not yet available.

Environmental Fate and Distribution

Complete information is not yet available.

Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

13. Disposal Considerations

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.

14. Transportation Information

DOT Hazardous Classification

Not Regulated
Grease or Oil - N.O.S.

15. Regulatory Information

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

16. Other Information

Disclaimer

The data contained herein is based upon information that Accumetric LLC 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.