

MSDS Document

Product Dynatex® 49494 Thread Sealant w/ PTFE

1. Chemical Product and Company Identification

Trade Name of this Product Dynatex® 49494 Thread Sealant w/ PTFE

MSDS ID DYN49494

Manufacturer

Dynatex Inc.
350 Ring Road
Elizabethtown, KY 42701

Phone Number

(270) 769-3385

Emergency Phone

CHEMTREC (800) 424-9300

Revision Date 8/9/2011

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	30% - 40%			
NJT SRN 80100362-5008P	Trade Secret	25% - 30%			
NJT SRN 80100362-5013P	Trade Secret	15% - 20%			
NJT SRN 80100362-5012P	Trade Secret	15% - 20%			
NJT SRN 80100362-5004P	Trade Secret	1% - 5%			
Titanium Dioxide	13463-67-7	1% - 5%	10 mg/m3	15 mg/m3	
Polytetrafluoroethylene	9002-84-0	1% - 5%			
NJT SRN 80100362-5009P	Trade Secret	0.1% - 0.5%			
NJT SRN 80100362-5014P	Trade Secret	0.5% - 1%			

NJTSRN
80100362-5018P

Trade Secret 0.1% - 0.5%

3. Hazard Identification

Primary Routes of Entry

Ingestion

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.

Symptoms of Overexposure

May cause irritation to eyes and skin on sensitive individuals.

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 with soap and water. If irritation occurs, seek medical attention.

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	COC

Unusual Fire or Explosion Hazards

None known

Special Fire Fighting Procedures

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

Extinguishing Media

Carbon dioxide, water fog (or spray), dry chemical, foam

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

Handling

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.

Storage

Avoid storage near open flame or other sources of ignition.

8. Exposure Controls and Personal Protection

Eye Protection

Safety goggles or glasses with side shields are recommended.

Skin Protection

Use neoprene or nitrile rubber gloves to prevent skin contact.

Respiratory Protection

No special requirements under ordinary conditions of use and with adequate ventilation.

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

Strong oxidizing agents, welding

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide, trace metallic and fluorine compounds

Hazardous Polymerization

Will not occur

Conditions to Avoid

Do not heat above flash point. Do not weld.

11. Toxicological Information**Carcinogenicity**

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

12. Ecological Information**Environmental Fate and Distribution**

Complete information is not yet available.

Environmental Effects

Complete information is not yet available.

Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

13. Disposal Considerations**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.

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.

14. Transportation Information**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.

SARA Title III Section 302 Extremely Hazardous Substances

None

SARA Title III Section 304 CERCLA Hazardous Substances

None

SARA Title III Section 313 Toxic Chemicals

None present or none present in regulated quantities.

California Proposition 65

This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm:

None known

New Jersey

Polytetrafluoroethylene (9002-84-0)

Titanium Dioxide (13463-67-7)

Pennsylvania

Polytetrafluoroethylene (9002-84-0)

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.