

Chemical Name: Dynatex Anti-seize and Lubricant

Manufacturer: Napa

Container size: 11oz.

Location: VLA

**Disposal:** Place empty container in trash.

# **MSDS** Document

## Product Dynatex® 49560 Anti-Seize & Lubricating Compound

## 1. Chemical Product and Company Identification

# Trade Name of this Product Dynatex® 49560 Anti-Seize & Lubricating Compound MSDS ID DYN49560

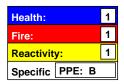
Manufacturer Dynatex Inc. 350 Ring Road Elizabethtown, KY 42701 
 Phone Number

 (270) 769-3385

 Emergency Phone

 CHEMTREC (800) 424-9300

 Revision Date
 7/7/2008



## 2. Composition and Information on Ingredients

<b>Ingredient</b> Distillates, hydrotreated heavy paraffinic	CAS Number 64742-54-7	<b>Weight %</b> 50% - 60%	<b>ACGIH TLV</b> 5 mg/m3	<b>PEL</b> 5 mg/m3	<b>STEL</b> 10 mg/m3
Graphite (natural)	7782-42-5	1% - 5%	2.0 mg/m3 res	p Øu£stmg/m3	
Aluminum	7429-90-5	1% - 5%	10 mg/m3	5 mg/m3	
NJTSRN 80100362-5012P	Trade Secret	15% - 20%			
NJTSRN 80100362-5013P	Trade Secret	15% - 20%			
NJTSRN 80100362-5018P	Trade Secret	0.5% - 1%			

## 3. Hazard Identification

Primary Routes of Entry Ingestion

## Skin Contact

Prolonged or repeated contact may cause mild skin irritation and inflammation.

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#### Symptoms of Overexposure

May cause irritation to eyes and skin on sensitive individuals.

#### **Existing Conditions Aggravated by Exposure**

Skin contact with this product will aggravate any existing skin irritations.

#### 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 affected area throughly with soap and water. Remove contaminated clothing and launder before re-use. Get medical attention if irritation develops.

#### Inhalation

Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

#### Ingestion

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

#### 5. Fire Fighting Measures

Flash Point	420F	
FP Method	ASTM D92	COC

#### **Extinguishing Media**

Carbon Dioxide, Dry Chemical, Foam

#### **Special Fire Fighting Procedures**

Fight like a fuel oil fire. Cool fire exposed containers with water spray. Use water to keep fire exposed containers cool to prevent pressure build-up. Fire fighter should wear OSHA/NIOSH approved self-contained breathing apparatus.

#### **Unusual Fire or Explosion Hazards**

None known

#### **Hazardous Decomposition Products**

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon Dioxide Carbon Monoxide Trace metal oxides

## 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, nitrile, or rubber gloves to prevent skin contact.

#### **Respiratory Protection**

No respiratory protection should be needed with good local ventilation.

#### **Other Protective Equipment**

Use chemical-resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing, which could result in prolonged or repeated skin exposure.

#### **Hygiene Measures**

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

#### 9. Physical and Chemical Properties

Paste
1.1
Soft aluminum
Petroleum odor
Not applicable
None
Insoluble in water
Not applicable
0% by volume
Not applicable
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

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Hazardous Polymerization Will not occur

Materials to Avoid / Incompatibility Avoid contact with strong oxidizing agents.

#### Conditions to Avoid

Do not heat above flash point. Do not weld.

## **11. Toxicological Information**

**Component Toxicology Information** No known applicable information.

**Special Hazard Information on Components** No known applicable information.

**Carcinogenicity** This product is not known to be a carcinogen.

## **12. Ecological Information**

**Environmental Fate and Distribution** Complete information is not yet available.

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

**Environmental Effects** 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

**DOT Road Shipment Information** Not subject to DOT.

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**Air Shipment (IATA)** Not subject to IATA regulations.

#### **Ocean Shipment (IMDG)**

Not subject to IMDG code.

## 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

Aluminum (7429-90-5)

#### **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

Aluminum (7429-90-5)

#### Pennsylvania

Aluminum (7429-90-5) Graphite (7782-42-5)

## **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 to 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.