



Safety Data Sheet

Dynatex® 49580 Anti-Seize & Lubricating Compound

Section 1. Identification

Product Identifier Dynatex® 49580 Anti-Seize & Lubricating Compound
Synonyms 49580AL01
Manufacturer Stock
Numbers 49580AL01

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact
Address Dynatex a division of Soudal Accumatic
350 Ring Road
Elizabethtown, KY, 42701
USA

| | | |
|----------------|----------------------------|----------------|
| Phone | Emergency Phone | Fax |
| (270) 769-3385 | (800) 424-9300 CHEMTREC | (270) 769-6418 |

Section 2. Hazards Identification

Classification N/A
Signal Word
Pictogram
Hazard Statements N/A
Precautionary Statements
Response N/A
Prevention N/A
Storage N/A
Disposal N/A

Ingredients of unknown
toxicity 0%

Hazards not Otherwise
Classified

GHS Label Element

Not a hazardous substance or mixture.

GHS Classification

Not a hazardous substance or mixture.

Section 3. Ingredients

| CAS | Ingredient Name | Weight % |
|----------------|---|----------|
| Not applicable | There are no additional ingredients present which, within the current knowledge | Unknown |

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

Section 4. First-Aid Measures

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| Eye Contact | Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops. |
| Skin Contact | Wash affected area thoroughly 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. |

Section 5. Fire Fighting Measures

| | |
|-----------------------------------|--|
| Suitable Extinguishing Media | Carbon Dioxide, Dry Chemical, Foam Use water fog to cool material in vicinity of fire. |
| Unsuitable Extinguishing Media | None known |
| 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 |

Section 6. Accidental Release Measures

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| 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. |
|---|---|

Section 7. Handling and Storage

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| Storage | Avoid storage near open flame or other sources of ignition. |
| 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. |

Section 8. Exposure Controls/Personal Protection

| Occupational Exposure Limits | Ingredient Name | ACGIH TLV | OSHA PEL | STEL |
|-------------------------------|---|-----------|----------|------|
| | There are no additional ingredients present which, within the current knowledge | N/A | N/A | N/A |
| Personal Protective Equipment | N/A | | | |
| 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 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. | | | |

Section 9. Physical and Chemical Properties

| | |
|---------------------------------------|--------------------|
| Physical State | Soft solid |
| Color | Aluminum |
| Odor | Petroleum |
| Odor Threshold | Not available |
| Solubility | Insoluble in water |
| Partition coefficient Water/n-octanol | Not available |
| VOC% | N/A |
| Viscosity | Not available |
| Specific Gravity | 1.1 |
| Density lbs/Gal | N/A |
| Pounds per Cubic Foot | N/A |
| Flash Point | 221.11C 420F |
| FP Method | COC |
| Ph | Not available |
| Melting Point | Not available |
| Boiling Point | Not available |
| Boiling Range | N/A |
| LEL | N/A |

| | |
|---------------------------|---------------|
| UEL | N/A |
| Evaporation Rate | Not available |
| Flammability | Not available |
| Decomposition Temperature | Not available |
| Auto-ignition Temperature | Not available |
| Vapor Pressure | Not available |
| Vapor Density | Not available |

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
Materials to Avoid /
Incompatibility Avoid contact with strong oxidizing agents.
Conditions to Avoid Do not heat above flash point. Do not weld.

Section 11. Toxicological Information

Component Toxicology No known applicable information.
Information
Special Hazard Information No known applicable information.
on Components
Carcinogenicity This product is not known to be a carcinogen.

Section 12. Ecological Information

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

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.

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

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

Section 15. Regulatory Information

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|---|---|
| | 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 Substances dangereuses | 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) |

Section 16. Other Information

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| 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. |