

Safety Data Sheet

Dynatex™ 47200 DynaBlack RTV Silicone Gasket Maker

Section 1. Identification

Product Identifier Dynatex™ 47200 DynaBlack RTV Silicone Gasket Maker
Synonyms 47200BK12
Manufacture Stock Numbers 47200BK12

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

Manufacturer Contact
Address Dynatex Inc.
350 Ring Road
Elizabethtown, KY, 42701
USA

| Phone | Emergency Phone | Fax |
|----------------|-------------------------|-----|
| (270) 769-3385 | (800) 424-9300 Chemtrec | N/A |

Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 1
SENSITIZATION - SKIN - Category 1B
SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2

Signal Word Danger

Pictogram



Hazard Statements Causes serious eye damage
May cause an allergic skin reaction
May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements

Response

Get medical advice/attention if you feel unwell.
If in eyes: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.

If on skin: Wash with plenty of soap and water.
 If skin irritation or rash occurs: Get medical advice/attention.
 Immediately call a poison center or doctor.
 Read label before use.
 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 breathe dust/fume/gas/mist/ vapors/spray.
 Wear eye protection/face protection.
 Wear protective gloves.

Storage
 N/A

Disposal
 Dispose of contents and container in accordance with all local, regional, national and international regulations.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified None known

Section 3. Ingredients

| CAS | Ingredient Name | Weight % |
|------------|-----------------------|----------|
| 2224-33-1 | Vinyl Oximino Silane | 1% - 5% |
| 22984-54-9 | Methyl Oximino Silane | 1% - 5% |

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

Section 4. First-aid Measures

Ingestion No first aid should be needed.

Inhalation Remove to fresh air. No first aid should be needed.

Skin Contact Remove from skin and wash thoroughly with soap and water or waterless cleanser. Get medical attention if irritation or other ill effects develop or persist.

Eye Contact Immediately flush with water for 15 minutes. Seek medical attention.

Comments Treat according to person's condition and specifics of exposure.

Section 5. Fire Fighting Measures

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|-----------------------------------|---|
| Suitable Extinguishing Media | N/A |
| Unsuitable Extinguishing Media | N/A |
| Auto-ignition Temperature | Not determined |
| Flammability Limits in Air | Not determined |
| Extinguishing Media | On large fires use dry chemical, foam, or water spray. On small fires use carbon dioxide, dry chemical or water spray. Water can be used to cool fire exposed containers. |
| Special Fire Fighting Procedures | Self-contained breathing apparatus and protective clothing should be worn when fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool. |
| Unusual Fire or Explosion Hazards | None known |

Section 6. Accidental Release Measures

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| Steps to be taken in case of spill or release | Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protection equipment recommendations described in Sections 5 and 8. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. For small spills, wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled material, even in small quantities, may present a slip hazard. Final cleaning may require the use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable. Sections 13 and 15 of this MSDS provide information regarding certain federal and state requirements. |
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Section 7. Handling and Storage

Handling Avoid eye contact. Avoid skin contact. Avoid breathing vapor. Keep container closed. Do not take internally. Use reasonable care.

Storage Keep container closed and store in a cool, well ventilated area, away from water or moisture.

Other Precautions Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control MEKO within the exposure guidelines or use respiratory protection.

Section 8. Exposure Controls/Personal Protection

| Occupational Exposure Limits | Ingredient Name | ACGIH TLV | OSHA PEL | STEL |
|------------------------------|-----------------------|-----------|----------|------|
| | Vinyl Oximino Silane | N/A | N/A | N/A |
| | Methyl Oximino Silane | N/A | N/A | N/A |

Personal Protective Equipment Goggles, Gloves

Eye Protection Safety goggles or glasses with side shields are recommended.

Skin Protection Wash at mealtimes and end of shift. Contaminated clothing and shoes should be removed as soon as practical and thoroughly cleaned before reuse. Chemical protective gloves are recommended. Suitable Gloves: Silver Shield™ 4H™

Respiratory Protection No respiratory protection should be needed with good local ventilation.

Precautionary Measures Avoid eye contact. Avoid skin contact. Avoid breathing vapor. Keep container closed. Do not take internally. Use reasonable care.

Comment Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control methyl ethyl ketoxime within the exposure guidelines or use respiratory protection.

Note These precautions are for room temperature handling. Use at elevated temperatures or aerosol/spray applications may require added precautions.

Section 9. Physical and Chemical Properties

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|---------------------------------------|--------------------------------|
| Physical State | Paste |
| Color | rey |
| Odor | Ether-like (Slight) |
| Odor Threshold | N/A |
| Solubility | Slightly soluble in cold water |
| Partition coefficient Water/n-octanol | Not available |
| Viscosity | Not applicable |
| Specific Gravity | 1.41 |
| Density lbs/Gal | N/A |
| Pounds per Cubic Foot | N/A |
| Flash Point | Not Applicable |
| FP Method | N/A |
| Ph | Not applicable |
| 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 | N/A |
| Auto-ignition Temperature | N/A |
| Vapor Pressure | Not available |
| Vapor Density | >1 (Air=1) |

NoteThe above information is not intended for use in preparing product specifications. Contact Soudal Accumentric before writing specifications.

Section 10. Stability and Reactivity

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| Conditions to Avoid | None known |
| Hazardous Polymerization | Will not occur |
| Chemical Stability | Stable |
| Materials to Avoid / Incompatibility | Oxidizing material can cause a reaction. Water, moisture or humid air can cause hazardous vapors to form as described in Section 8. |

Section 11. Toxicological Information

Special Hazard Information on Component Methyl Oximino Silane (22984-54-9) Possible skin sensitizer Vinyl Oximino Silane (2224-33-1) Possible skin sensitizer

Section 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.

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 |

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|---------------------------------|----------------------------------|
| Ocean Shipment (IMDG) | Not subject to IMDG code. |
| Road Shipment Information (DOT) | Not subject to DOT regulations. |
| Air Shipment (IATA) | Not subject to IATA regulations. |

Section 15. Regulatory Information

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| | The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200. |
| 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 |
| SARA Title III Section 302 Extremely Hazardous Substances | None |
| SARA Title III Section 304 CERCLA Substances dangereuses | None |
| SARA Title III Section 312 Hazard Class | Acute: Yes Chronic: No Fire: No Pressure: No Reactive: No |
| SARA Title III Section 313 Toxic Chemicals | None present or none present in regulated quantities. |
| TSCA Status | All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements. |

Section 16. Other Information

Revision Date

4/20/2015

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.