

# Safety Data Sheet

Dynatex™ 47205 Dynaplus Black Gasket Maker

## Section 1. Identification

Product Identifier Dynatex™ 47205 Dynaplus Black Gasket Maker  
Synonyms 47205BK10  
Manufacture Stock Numbers 47205BK10

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

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

**Skin Contact** Remove from skin and immediately flush with water for 15 minutes. Get medical attention if irritation or ill effects develop or persist.

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

**Ingestion** Get medical attention.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	N/A
Unsuitable Extinguishing Media	N/A
Special Fire Fighting Procedures	Wear self-contained breathing apparatus and full protective equipment.
Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam, Water, Water Fog or Spray
Auto-ignition Temperature	Not determined
Unusual Fire or Explosion Hazards	None known

## Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Observe all personal protection equipment. Use absorbent material to collect and contain material for disposal. 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 Storage	Avoid eye contact. Avoid skin contact. Avoid breathing vapor. Keep container closed and store in a cool, well ventilated area, away from water or moisture.
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## 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 N/A

Precautionary Measures Avoid eye contact. Avoid skin contact. Avoid breathing vapor.  
 Respiratory Protection Use respiratory protection unless adequate exhaust ventilation is provided or exposure assessment demonstrates that exposures are within exposure guidelines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls.

Skin Protection Wash at mealtimes and end of shift. If skin contact occurs, change contaminated clothing as soon as possible and thoroughly flush affected areas with cool water. Chemical protective gloves are recommended.

Eye Protection Use proper protection - safety glasses as a minimum.  
 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.

## Section 9. Physical and Chemical Properties

Physical State	Paste
Color	Black
Odor	Ether-like (slight)
Odor Threshold	Not applicable
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	N/A
Flammability	Not available
Decomposition Temperature	Not available
Auto-ignition Temperature	Not available
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

Conditions to Avoid	None known
Hazardous Polymerization	Will not occur
Chemical Stability	Stable
Materials to Avoid / Incompatibility	Oxidizing material can cause a reaction.

## Section 11. Toxicological Information

Special Hazard Information on Components	Methyl Oximino Silane (22984-54-9) Possible skin sensitizer
Reproductive Toxin	This product is not known to be a reproductive toxin.
Mutagenicity	This product is not known to be a mutagen.
Teratogenicidad	No se tiene conocimiento de que este producto sea terat—geno.
Carcinogenicity	This product is not known to be a carcinogen.
Component Toxicology Information	Methyl Ethyl Ketoxime (MEKO) is formed upon contact with water or humid air. Male rodents exposed to MEKO vapor throughout their lifetime developed liver tumors. Since many commonly used chemicals cause liver tumors in rats and mice, additional testing is planned by the MEKO supplier to determine any relevance to humans. Until more data is known, exposure levels should be maintained as low as achievable.

## Section 12. Ecological Information

Environmental Fate and Effects	This environmental assessment was conducted using information on the individual components for this specific formulation.
Environmental Effects	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.
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## Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	N/A
DOT Classification	N/A
Packing Group	N/A

DOT Road Shipment Information

DOT Shipping Name:  
Unrestricted DOT  
Hazard Class: Non-hazardous,  
unrestricted UN/NA  
Number: None Label  
Required: No special  
labeling is required

## Section 15. Regulatory Information

New Jersey	Silica, amorphous (112945-52-5) Dimethyl siloxane, hydroxy-terminated (70131-67-8) Polydimethylsiloxane (63148-62-9) Methyl tri (ethylmethylketoxime) silane (22984-54-9) Calcium carbonate, treated (1317-65-3)
Massachusetts	Silica, amorphous fumed (112945-52-5)
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
SARA Title III Section 313 Toxic Chemicals	None present or none present in regulated quantities.
SARA Title III Section 311/312	No components subject to 40 CFR 370
SARA Title III Section 304 CERCLA Substances dangereuses	None
SARA Title III Section 302 Extremely Hazardous Substances	None
TSCA Status	All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements. The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.
Pennsylvania	Silica, amorphous (112945-52-5) Dimethyl siloxane, hydroxy-terminated (70131-67-8) Methyl tri (ethylmethylketoxime) silane (22984-54-9)

## 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.