

## Safety Data Sheet

### Dynatex® 47205 Dynaplus Black Gasket Maker

#### Section 1. Identification

Product Identifier Dynatex® 47205 Dynaplus Black Gasket Maker

Synonyms 47205BK10

Manufacturer Stock Numbers 47205BK10

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

Manufacturer Contact

Address

Dynatex a division of Soudal Accumetric  
350 Ring Road  
Elizabethtown, KY, 42701  
USA

Phone

(270) 769-3385

Emergency Phone

(800) 424-9300

CHEMTREC

Fax

(270) 769-6418

#### 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

Additional Information

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

Get medical attention.

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.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon dioxide, dry chemical, foam, water, water fog or spray
Unsuitable Extinguishing Media	None known
Unusual Fire or Explosion Hazards	None known
Special Fire Fighting Procedures	Wear self-contained breathing apparatus and full protective equipment.
Auto-ignition Temperature	Not determined

## 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.

## Section 7. Handling and Storage

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

Handling      Avoid eye contact. Avoid skin contact. Avoid breathing vapor.

## 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

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.

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

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.

**Precautionary Measures**

Avoid eye contact. Avoid skin contact. Avoid breathing vapor.

**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
VOC%	39 g/L (<3%)
Viscosity	Not applicable
Specific Gravity	1.36
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)

**Note**

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

## Section 10. Stability and Reactivity

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

## Section 11. Toxicological Information

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.
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.
Teratogenicity	This product is not known to be teratogenic.
Carcinogenicity	This product is not known to be a carcinogen.

## Section 12. Ecological Information

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

## Section 13. Disposal

Waste Disposal Method	<p>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.</p> <p>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.</p>
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## Section 14. Transport Information

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

## Section 15. Regulatory Information

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 311/312	No components subject to 40 CFR 370
SARA Title III Section 313 Toxic Chemicals	None present or none present in regulated quantities.
Massachusetts	Silica, amorphous fumed (112945-52-5)
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)
Pennsylvania	Silica, amorphous (112945-52-5) Dimethyl siloxane, hydroxy-terminated (70131-67-8) Methyl tri (ethylmethylketoxime) silane (22984-54-9)
California Prop 65	WARNING: This product can expose you to chemicals including Titanium Dioxide, which is known to the state of California to cause cancer and Methanol, which is known to the State of California to cause birth defects and other reproductive harm. For more information, go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .

## Section 16. Other Information

Revision Date 5/30/2018

**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.