

Safety Data Sheet

DynaPlus Gasket Maker

Section 1. Identification

Product Identifier DynaPlus Gasket Maker

Synonyms 47206

Manufacturer Stock Numbers 143359

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex *a division of* Soudal
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
GASES UNDER PRESSURE - Liquefied gas
SENSITIZATION - SKIN - Category 1B
SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2

Signal Word Danger

Pictogram



Hazard Statements

Causes serious eye damage
Contains gas under pressure; may explode if heated
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/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

Protect from sunlight. Store in a well-ventilated place.

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%
75-37-6	Difluoroethane (propellant)	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.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	<p>Observe all personal protection equipment. Use absorbent material to collect and contain material for disposal.</p> <p>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.</p>
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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
	Difluoroethane (propellant)	Not established	Not established	N/A
	Methyl Oximino Silane	N/A	N/A	N/A

Personal Protective Equipment
Goggles

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.
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	Slight odor
Odor Threshold	N/A
Solubility	Negligible in water
Partition coefficient Water/n-octanol	N/A
VOC%	31 g/L
Viscosity	Not applicable
Specific Gravity	1.36
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	Not determined
FP Method	N/A
pH	Not applicable
Melting Point	Not applicable
Boiling Point	Not applicable
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	Not applicable

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	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.
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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

UN Number	1950
UN Proper Shipping Name	Aerosols, flammable (each not exceeding 1 L capacity) (1,1-Difluoroethane)
DOT Classification	2.1
Packing Group	-
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

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.
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 www.P65Warnings.ca.gov .
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)
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

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.