



Safety Data Sheet

Dynatex® 49390 Black GTX Multi-Seal

Section 1. Identification

Product Identifier Dynatex® 49390 Black GTX Multi-Seal
Synonyms 49390BK10
Manufacturer Stock
Numbers 49390BK10

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

Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 2A
HAZARDOUS TO THE AQUATIC ENVIRONMENT - ACUTE HAZARD - Category
3
HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD -
Category 3
SENSITIZATION - SKIN - Category 1
TOXIC TO REPRODUCTION - Category 1B

Signal Word Danger

Pictogram



Hazard Statements

Causes serious eye irritation
Harmful to aquatic life with long lasting effects
Harmful to aquatic life
May cause an allergic skin reaction
May damage fertility or the unborn child.

Precautionary Statements

Response

If exposed or concerned: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
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.
Read label before use.
Wash contaminated clothing before reuse.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
Avoid release to the environment
Contaminated work clothing must not be allowed out of the workplace.
Do not handle until all safety precautions have been read and understood.
Obtain special instructions before use.
Wash hands thoroughly after handling.
Wear eye protection/face protection.
Wear protective gloves.
Wear protective gloves/protective clothing/eye protection/face protection.

Storage

Store locked up.

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 %
77-58-7	Dibutyltin dilaurate	0.1% - 1%
1760-24-3	N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane	1% - 5%

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

Section 4. First-Aid Measures

Ingestion	DO NOT INDUCE VOMITING. Seek immediate medical attention.
Inhalation	Remove individual to fresh air. Give oxygen if breathing is labored. If breathing has stopped give artificial respiration. Keep person warm, quiet and seek medical attention.
Skin Contact	Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists. Launder clothing before reuse.
Eye Contact	Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.
General Information	Symptoms of poisoning may occur even after several hours; therefore, medical observation for at least 48 hours after accident is recommended.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon dioxide, sand, extinguishing powder. Do not use water.
Unsuitable Extinguishing Media	Water and water with full jet.
Special Fire Fighting Procedures	Fire fighters should wear full protective clothing including self contained breathing apparatus.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	<p>Wear protective clothing.</p> <p>Keep unprotected persons away.</p> <p>Do not allow to reach sewage system or any water course.</p> <p>Inform respective authorities in case of seepage into water course or sewage system.</p> <p>Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).</p> <p>Dispose of contaminated material as waste in accordance with federal, state and local regulations.</p> <p>Ensure adequate ventilation.</p> <p>Do not flush with water or aqueous cleansing agents.</p>
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Section 7. Handling and Storage

Storage	<p>Store in a cool location away from direct heat.</p> <p>Store as a flammable liquid.</p> <p>Keep receptacle tightly sealed.</p> <p>Store in a cool, dry conditions in well sealed receptacles.</p>
Handling	<p>Prevent formation of aerosols.</p> <p>Keep ignition sources away - Do not smoke.</p> <p>Protect against electrostatic charges.</p>

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Dibutyltin dilaurate	N/A	N/A	N/A
	N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane	N/A	N/A	N/A
Personal Protective Equipment	N/A			
Eye Protection	Safety goggles or glasses with side shields are recommended.			
General Protective and Hygienic Measures	Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with eyes and skin.			
Skin Protection	Chemical protective gloves are recommended. Wash at mealtimes and end of shift.			
Component Exposure Limits	<p>Toluene (108-88-3) PEL - Short term value: 500 ppm (10-min peak/8-hr shift) Long term value: 200 ppm REL - Short term value: 150 ppm Long term value: 100 ppm TLV - 50 ppm Skin; BEI</p> <p>Methyl ethyl ketone (78-93-3) PEL - 200 ppm REL - Short term value: 300 ppm Long term value: 200 ppm TLV - Short term value: 300 ppm Long term value: 200 ppm BEI</p> <p>Acetone (67-64-1) PEL - 1,000 ppm REL - 250 ppm TLV - Short term value: 750 ppm Long term value: 500 ppm BEI</p> <p>Hexane (110-54-3) PEL - 500 ppm REL - 50 ppm TLV - 50 ppm Skin; BEI</p>			
Other Protective Equipment	To prevent repeated or prolonged skin contact, wear impervious clothing and boots.			
Respiratory Protection	In the absence of adequate ventilation, NIOSH-certified respiratory protection for organic vapor should be used as necessary. In case of intensive or prolonged exposure, use respiratory protective device that is independent of circulating air.			

Section 9. Physical and Chemical Properties

Physical State	Paste
Color	Black
Odor	Slight
Odor Threshold	N/A
Solubility	Water dilutable in wet stage

Hexane (110-54-3)
LC50 Rat 4 hour Not Available
LD50 Rat 4 hour 28,700 mg/kg

Toluene (108-88-3)
LC50 Rat 4 hour 4000 ppm
LD50 Rat 4 hour 500 mg/kg

Section 12. Ecological Information

Environmental Effects Water Hazard Class 2: Hazardous to water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small amounts leak into the ground.

Ecotoxic effects Harmful to fish

Section 13. Disposal

Waste Disposal Method Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Disposal, including empty/used containers, must be made according to local, state and federal regulations.

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.

Section 14. Transport Information

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

Section 15. Regulatory Information

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 Hazardous Substances Acetone (67-64-1)
Hexane (110-54-3)
Methyl ethyl ketone (78-93-3)
Toluene (108-88-3)

SARA Title III Section 313 Toxic Chemicals Hexane (110-54-3)
Methyl ethyl ketone (78-93-3)
Toluene (108-88-3)

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: Toluene (108-88-3) Teratogen
New Jersey	Acetone (67-64-1) Hexane (110-54-3) Methyl ethyl ketone (78-93-3) Toluene (108-88-3)
Pennsylvania	Acetone (67-64-1) Hexane (110-54-3) Methyl ethyl ketone (78-93-3) Toluene (108-88-3)

Section 16. Other Information

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.