

# Safety Data Sheet

## Dynatex<sup>™</sup> 49429 Black Super Weatherstrip Adhesive

### Section 1. Identification

Product Identifier Dynatex<sup>™</sup> 49429 Black Super Weatherstrip Adhesive  
Synonyms 49429BK04  
Manufacture Stock Numbers 49429BK04

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 ASPIRATION HAZARD - Category 1  
EYE DAMAGE/IRRITATION - Category 2A  
FLAMMABLE LIQUIDS - Category 2  
SKIN CORROSION/IRRITATION - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3  
TOXIC TO REPRODUCTION - Category 2

Signal Word  
Pictogram



Hazard Statements Causes serious eye irritation  
Causes skin irritation  
Highly flammable liquid and vapor  
May be fatal if swallowed and enters airways  
May cause damage to organs through prolonged or repeated

exposure.  
May cause drowsiness or dizziness  
Suspected of damaging fertility or the unborn child.

Precautionary  
Statements

Response

Call a poison center/doctor if you feel unwell.  
Do NOT induce vomiting.  
Get medical advice/attention if you feel unwell.  
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 inhaled: Remove person to fresh air and keep comfortable for breathing.  
If medical advice is needed, have product container or label at hand.  
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
If on skin: Wash with plenty of soap and water.  
If skin irritation occurs: Get medical advice/attention.  
If swallowed: Immediately call a poison center or doctor.  
In case of fire: Use CO<sub>2</sub>, sand, extinguishing powder to extinguish. Do not use water.  
Take off contaminated clothing and wash it before reuse.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.  
Do not breathe dust/fume/gas/mist/ vapors/spray.  
Do not handle until all safety precautions have been read and understood.  
Ground/bond container and receiving equipment.  
Keep away from heat.  
Keep container tightly closed.  
Obtain special instructions before use.  
Take precautionary measures against static discharge.  
Use explosion-proof electrical/ventilating/lighting equipment.  
Use only non-sparking tools.  
Use only outdoors or in a well-ventilated area.  
Wash hands thoroughly after handling.  
Wear eye protection/face protection.  
Wear protective gloves.  
Wear protective gloves/eye protection/face protection  
Wear protective gloves/protective clothing/eye protection/face protection.

Storage

Store in a well-ventilated place. Keep container tightly closed.  
Store in a well-ventilated place. Keep cool.  
Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified None known

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
108-88-3	Toluene	10% - 25%
78-93-3	Methyl Ethyl Ketone (MEK)	5% - 20%
67-64-1	2-Propanone	5% - 20%
110-54-3	Hexane	5% - 20%

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

## Section 4. First-aid Measures

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.
Ingestion	DO NOT INDUCE VOMITING. Seek immediate medical attention.

## Section 5. Fire Fighting Measures

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

**Handling** Prevent formation of aerosols. Keep ignition sources away - Do not smoke. Protect against electrostatic charges.

**Storage** Store in a cool location away from direct heat. Store as a flammable liquid. Keep receptacle tightly sealed. Store in a cool, dry conditions in well sealed receptacles.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Toluene	N/A	N/A	N/A
	Methyl Ethyl Ketone (MEK)	500 ppm	1000 ppm	750 ppm
	2-Propanone	50 ppm skin	100 ppm skin	150 ppm skin
	Hexane	50 ppm	500 ppm	1000 ppm

**Personal Protective Equipment** Goggles, Gloves

**General Protective and Hygenic 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.

**Component Exposure Limits** 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 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 Acetone (67-64-1) PEL - 1,000 ppm REL - 250 ppm TLV - Short term value: 750 ppm Long term value: 500 ppm BEI Hexane (110-54-3) PEL - 500 ppm REL - 50 ppm TLV - 50 ppm Skin; BEI

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

**Skin Protection** Chemical protective gloves are recommended. Wash at mealtimes and end of shift.

**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	Liquid
Color	Black
Odor	Characteristic
Odor Threshold	Not determined
Solubility	Not miscible or difficult to m
Partition coefficient Water/n-octanol	Not determined
Viscosity	Not determined
Specific Gravity	0.879
Density lbs/Gal	7.335
Pounds per Cubic Foot	N/A
Flash Point	-26C -15F
FP Method	N/A
Ph	Not determined
Melting Point	Undetermined
Boiling Point	55C 131F
Boiling Range	N/A
LEL	1.2
UEL	13
Evaporation Rate	Not determined
Flammability	Not applicable
Decomposition Temperature	Not determined
Auto-ignition Temperature	Product is not selfigniting
Vapor Pressure	233 hPa (175 mm Hg) @20C
Vapor Density	Not determined

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 be Avoided	Keep away from extreme heat, sparks, and open flames.
Dangerous Reactions	Strong oxidizers, acids and bases
Dangerous Products of Decomposition	Oxides of carbon, nitrogen and hydrocarbons, hydrogen chloride (thermal degradation products)

## Section 11. Toxicological Information

**Primary Irritant Effect** On the Skin: Irritant to skin and mucous membranes On the Eye: Irritating effect

**Sensitization** Sensitizing effect through inhalation is possible with prolonged exposure.

**NIOSH - Selected LD50s and LC50s** Acetone (67-64-1) LC50 Rat 4 hour Not Available LD50 Rat 4 hour 5800 mg/kg 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

**Ecotoxicity Effects** Harmful to fish

**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.

## Section 13. Disposal

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.

**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.

## 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

Hazard Class: ORM-D  
Identification Number:  
UN1133 Packing Group:  
III Proper Shipping  
Name: Consumer  
Commodity Label: ORM-D (Adhesives)

## 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	6/1/2015
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.