

Safety Data Sheet

Dynatex™ 49430 Yellow Super Weatherstrip Adhesive

Section 1. Identification

Product Identifier Dynatex™ 49430 Yellow Super Weatherstrip Adhesive
Synonyms 49430YW04
Manufacture Stock Numbers 49430YW04

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
HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD - Category 3
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 Danger

Pictogram



Hazard Statements Causes serious eye irritation
Causes skin irritation
Harmful to aquatic life with long lasting effects

| | |
|--------------------------|---|
| | <p>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.</p> |
| Precautionary Statements | |
| Response | <p>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/doctor. In case of fire: CO2, sand, extinguishing powder. Do not use water. Use fire fighting measures that suit the environment. Take off contaminated clothing and wash it before reuse.</p> |
| Prevention | <p>Avoid breathing dust/fume/gas/mist/ vapors/spray. Avoid release to the environment 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.</p> |
| Storage | <p>Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up.</p> |
| Disposal | <p>Dispose of contents/container in accordance with local/regional/national/international regulations.</p> |

Ingredients of unknown toxicity 0%

Hazards not Otherwise None known

Classified

Section 3. Ingredients

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

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

Section 4. First-aid Measures

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| General Information | Symptoms of poisoning may occur even after several hours; therefore, medical observation for at least 48 hours after accident is recommended. |
| Eye Contact | Flush with running water for at least 15 minutes. Seek immediate medical attention. |
| Skin Contact | Immediately wash with soap and water, rinse thoroughly. |
| Inhalation | Overexposure, remove to fresh air and seek medical attention. Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. In case of unconsciousness place patient stably in side position for transportation. |
| Ingestion | If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel. |

Section 5. Fire Fighting Measures

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| Suitable Extinguishing Media | N/A |
| Unsuitable Extinguishing Media | N/A |
| Suitable Extinguishing Media | Water and water with full jet |
| Unsuitable Extinguishing Media | Water and water with full jet. |
| Protective Equipment | Protective clothing and respiratory protective device. |

Section 6. Accidental Release Measures

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| Measures for environmental protection | Do not allow product to reach sewer system or any water course. Inform respective authorities in case of seepage into water course or sewage system. |
| Person-related safety precautions | Wear protective equipment. Keep unprotected persons away. |
| Measures for cleaning/collecting | Absorb with liquid-binding material (sand, diatomite, acid bonders, 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 cleaning agents. |

Section 7. Handling and Storage

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| 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 | <table border="1"> <thead> <tr> <th>Ingredient Name</th> <th>ACGIH TLV</th> <th>OSHA PEL</th> <th>STEL</th> </tr> </thead> <tbody> <tr> <td>Methyl Ethyl Ketone (MEK)</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>2-Propanone</td> <td>500 ppm</td> <td>1000 ppm</td> <td>750 ppm</td> </tr> <tr> <td>Toluene</td> <td>50 ppm skin</td> <td>100 ppm skin</td> <td>150 ppm skin</td> </tr> <tr> <td>Hexane</td> <td>50 ppm</td> <td>500 ppm</td> <td>1000 ppm</td> </tr> </tbody> </table> | Ingredient Name | ACGIH TLV | OSHA PEL | STEL | Methyl Ethyl Ketone (MEK) | N/A | N/A | N/A | 2-Propanone | 500 ppm | 1000 ppm | 750 ppm | Toluene | 50 ppm skin | 100 ppm skin | 150 ppm skin | Hexane | 50 ppm | 500 ppm | 1000 ppm |
|--|---|-----------------|--------------|----------|------|---------------------------|-----|-----|-----|-------------|---------|----------|---------|---------|-------------|--------------|--------------|--------|--------|---------|----------|
| Ingredient Name | ACGIH TLV | OSHA PEL | STEL | | | | | | | | | | | | | | | | | | |
| Methyl Ethyl Ketone (MEK) | N/A | N/A | N/A | | | | | | | | | | | | | | | | | | |
| 2-Propanone | 500 ppm | 1000 ppm | 750 ppm | | | | | | | | | | | | | | | | | | |
| Toluene | 50 ppm skin | 100 ppm skin | 150 ppm skin | | | | | | | | | | | | | | | | | | |
| Hexane | 50 ppm | 500 ppm | 1000 ppm | | | | | | | | | | | | | | | | | | |
| Personal Protective Equipment | Goggles, Gloves | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | |
| 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. | | | | | | | | | | | | | | | | | | | | |
| 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. | | | | | | | | | | | | | | | | | | | | |
| Skin Protection | Wear protective gloves. | | | | | | | | | | | | | | | | | | | | |
| Eye Protection | Safety glasses or goggles with side shields. | | | | | | | | | | | | | | | | | | | | |

Section 9. Physical and Chemical Properties

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|---------------------------------------|--------------------------------|
| Physical State | Liquid |
| Color | Yellow |
| Odor | Characteristic |
| Odor Threshold | N/A |
| Solubility | Not miscible or difficult to m |
| Partition coefficient Water/n-octanol | N/A |
| Viscosity | N/A |
| Specific Gravity | 0.879 |
| Density lbs/Gal | 7.32 |
| Pounds per Cubic Foot | N/A |
| Flash Point | -26C -15F |
| FP Method | N/A |
| Ph | N/A |
| Melting Point | Undetermined |
| Boiling Point | 55C 131F |
| Boiling Range | N/A |
| LEL | 1.2 |
| UEL | 13 |
| Evaporation Rate | N/A |
| Flammability | N/A |
| Decomposition Temperature | N/A |
| Auto-ignition Temperature | Product is not selfigniting |
| Vapor Pressure | 233 hPa (175mm Hg) @20C |
| Vapor Density | N/A |

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

Section 10. Stability and Reactivity

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| Dangerous Reactions | Strong oxidizers, acids and bases |
| Conditions to be Avoided | Keep away from extreme heat, sparks, and open flames. |
| 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

Acute Toxicity LD/LC50 values that are relevant for classification: Toluene (108-88-3) Oral LD50 5,000 mg/kg (rat) Dermal LD50 12,124 mg/kg (rabbit) Inhalation LC50/4 h 5,320 mg/L (mouse)

Sensitization Sensitizing effect through inhalation is possible with prolonged exposure.

Section 12. Ecological Information

Ecotoxicity Effects Harmful to fish

General Notes Water hazard class 2 (Self-assessment): hazardous to water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground. Harmful to aquatic organisms.

Section 13. Disposal

Product Disposal Recommendations Must be disposed of together with household garbage. Do not allow product to reach sewage system. Disposal must be in according to official regulations.

Uncleaned Packaging Recommendation Disposal must be made according to official regulations.

Section 14. Transport Information

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

DOT Road Shipment Information

Hazard Class: 3
Identification Number:
UN1133 Packing Group:
II Exemptions: Single
unit less than or equal
to 1 liter Proper
Shipping Name:
Consumer Commodity,
ORM-D Label: ORM-D
(Adhesives)

Section 15. Regulatory Information

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| | 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 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) |
| Carcinogenicity | EPA (Environmental Protection Agency) Toluene (108-88-3) D Methyl Ethyl Ketone (78-93-3) D Acetone (67-64-1) D IARC (International Agency for Research on Cancer) Toluene (108-88-3) 3 NTP (National Toxicology Program) None of the ingredients is listed. TLV (Threshold Limit Value established by ACGIH) Toluene (108-88-3) A4 Acetone (67-64-1) A4 NIOSH-Ca (National Institute for Occupational Safety and Health) None of the ingredients is listed. OSHA-Ca (Occupational Safety & Health Administration) None of the ingredients is listed. |
| 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) |
| Canadian Inventory Status | All components are listed on or exempt from listing on the Canadian Domestic Substances List. |

Section 16. Other Information

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|---------------|--|
| 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. |