



Safety Data Sheet

Dynatex® 49430 Yellow Super Weatherstrip Adhesive

Section 1. Identification

Product Identifier Dynatex® 49430 Yellow Super Weatherstrip Adhesive

Synonyms 49430YW04

Manufacturer Stock Numbers 49430YW04

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

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
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/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.

Prevention

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.

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	
Additional Information	None known

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

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.
After 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

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

Section 6. Accidental Release Measures

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.
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.

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
	Methyl Ethyl Ketone (MEK)	N/A	N/A	N/A
	2-Propanone	500 ppm TWA	1000 ppm TWA	750 ppm
	Toluene	50 ppm skin	100 ppm skin	150 ppm skin
	Hexane	50 ppm	500 ppm	1000 ppm
Personal Protective Equipment	Goggles, Gloves			
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.			
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

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
VOC%	3.73 lb/gal
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

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

Section 10. Stability and Reactivity

Dangerous Products of Decomposition Oxides of carbon, nitrogen and hydrocarbons, hydrogen chloride (thermal degradation products)

Dangerous Reactions Strong oxidizers, acids and bases

Conditions to be Avoided Keep away from extreme heat, sparks, and open flames.

Section 11. Toxicological Information

Sensitization Sensitizing effect through inhalation is possible with prolonged exposure.

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)

Section 12. Ecological Information

Ecotoxicological 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

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

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.

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: 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

	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

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.