

MSDS Document

Product Dynatex® 52401 Clear Structural Adhesive w/ Activator Part A

1. Chemical Product and Company Identification

Trade Name of this Product Dynatex® 52401 Clear Structural Adhesive w/ Activator Part A
MSDS ID DYN52401a

Manufacturer

Dynatex Inc.
350 Ring Road
Elizabethtown, KY 42701

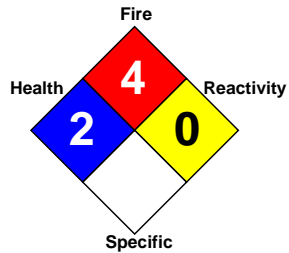
Phone Number

(270) 769-3385

Emergency Phone

CHEMTREC (800) 424-9300

Revision Date 3/28/2007



Health:	2
Fire:	4
Reactivity:	0
Specific	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Acetone	67-64-1	75% - 85%	750 ppm	750 ppm	1000 ppm
Adhesion Agents	Trade Secret	10% - 15%			
Metal Salt Complex	Trade Secret	0.1% - 1%			
Wetting Agents	Trade Secret	0.1% - 0.4%			

3. Hazard Identification

Toxicity

Harmful if swallowed. Possible eye and respiratory tract irritant.

Primary Routes of Entry

Inhalation

Signs of Exposure

Vapor is irritating to eyes and mucous membranes.

4. First Aid Information

Eye Contact

Flush with warm water for several minutes. Obtain medical attention.

Skin Contact

Wash with soap and water. If irritation occurs, seek medical attention.

Inhalation

Remove to fresh air. Seek medical attention if irritation persists.

Ingestion

Do not induce vomiting. Keep calm. Obtain medical attention.

5. Fire Fighting Measures

Flash Point

-4F

FP Method

Tag Closed Cup

Extinguishing Media

Carbon Dioxide, Dry Chemical, Foam

Special Fire Fighting Procedures

Wear self-contained breathing apparatus.

Unusual Fire or Explosion Hazards

Cans may burst when exposed to flames.

6. Accidental Release Measures

Steps to be taken in case of spill or release

Avoid flame and sparks. Maintain adequate ventilation. Soak up in an inert absorbent and store in a closed container until disposal.

7. Handling and Storage

Handling

Keep container tightly closed. Avoid contact with skin. Avoid breathing vapors. Do not use around heat, sparks, or open flames.

Storage

Store away from flame and sparks.

8. Exposure Controls and Personal Protection

Eye Protection

Safety goggles or glasses with side shields are recommended.

Skin Protection

Rubber or plastic gloves.

Ventilation

Local exhaust ventilation is recommended to maintain vapor level below TLV.

Respiratory Protection

Not applicable with good local exhaust.

9. Physical and Chemical Properties

Physical State	Liquid
Specific Gravity	0.79
Color/Appearance	Green
Odor	Sharp, pungent
Boiling/Cond. Point	133F
Solubility	Miscible
Evaporation Rate	1.9 (Ether=1)
Vapor Density	Not applicable
Vapor Pressure	172 mm Hg @ 68F

Note

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

10. Stability and Reactivity**Chemical Stability**

Stable

Hazardous Polymerization

Will not occur

Materials to Avoid

Avoid contact with strong oxidizers, amines and alkalis.

11. Toxicological Information**Toxicity**

Harmful if swallowed. Possible eye and respiratory tract irritant.

12. Ecological Information**Environmental Effects**

Complete information is not yet available.

Environmental Fate and Distribution

Complete information is not yet available.

Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

13. Disposal Considerations

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.

Soak up with inert absorbent and store in vented containers. Use disposal service licensed to handle flammable materials.

14. Transportation Information

DOT Road Shipment Information

Proper Shipping Name: Consumer Commodity

Hazard Class or Division: ORM-D

Identification Number: None

Marine Pollutant: No

15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status

All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA Title III Section 302 Extremely Hazardous Substances

None

SARA Title III Section 304 CERCLA Hazardous Substances

Acetone (67-64-1)

Reportable Quantity per 40 CFR 302.04 (a) is 5,000 lbs.

SARA Title III Section 312 Hazard Class

Acute: Yes

Chronic: Yes

Fire: Yes

Pressure: No

Reactive: No

SARA Title III Section 313 Toxic Chemicals

None present or none present in regulated quantities.

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:

None known

New Jersey

Acetone (67-64-1)

Pennsylvania

Acetone (67-64-1)

16. Other Information

Disclaimer

The data contained herein is based upon information that Accumetric LLC 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 to 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.

MSDS Document

Product Dynatex® 52401 Clear Structural Adhesive w/ Activator Part B

1. Chemical Product and Company Identification

Trade Name of this Product Dynatex® 52401 Clear Structural Adhesive w/ Activator Part B
MSDS ID DYN52401b

Manufacturer

Dynatex Inc.
350 Ring Road
Elizabethtown, KY 42701

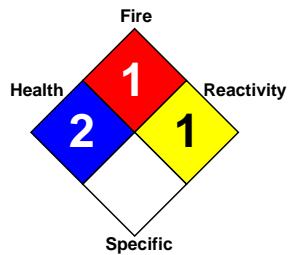
Phone Number

(270) 769-3385

Emergency Phone

CHEMTREC (800) 424-9300

Revision Date 3/29/2007



Health:	2
Fire:	1
Reactivity:	1
Specific:	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Methacrylate Monomer	Trade Secret	40% - 70%			
Butadine Styrene Copolymer	Trade Secret	10% - 40%			
High Boiling Point Methacrylate	Trade Secret	1% - 10%			
Methacrylic Acid	Trade Secret	1% - 10%			
Acrylic Acid	110-16-7	2% - 7%	2 ppm		20 ppm
Saccharin	81-07-2	1% - 5%			
Organic Peroxide	Trade Secret	1% - 5%			
Antioxidant	Trade Secret	0.1% - 1%			

3. Hazard Identification

Toxicity

Skin and eye irritant. Possible respiratory irritant.

Primary Routes of Entry

Eye contact, inhalation, skin contact

Signs of Exposure

Irritation of the eyes, skin, nose or throat. May cause dermatitis on prolonged contact in sensitive individuals.

4. First Aid Information

Eye Contact

Flush with warm water for several minutes. Obtain medical attention.

Skin Contact

Thoroughly wash exposed skin with soap and water.

Ingestion

Do not induce vomiting. Keep calm. Obtain medical attention.

Inhalation

Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

5. Fire Fighting Measures

Flash Point	> 200F
FP Method	Tag Closed Cup

Extinguishing Media

Carbon Dioxide, Dry Chemical, Foam

Special Fire Fighting Procedures

Wear self-contained breathing apparatus.

Unusual Fire or Explosion Hazards

None known

6. Accidental Release Measures

Steps to be taken in case of spill or release

Soak up in an inert absorbent and store in a closed container until disposal. 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.

7. Handling and Storage

Handling

Keep container tightly closed. Avoid prolonged contact with skin. Keep away from eyes.

Storage

Store away from heat and direct sunlight to maximize shelf life. Store inside in a dry location. Avoid storage over 100F.

8. Exposure Controls and Personal Protection

Eye Protection

Safety goggles or glasses with side shields are recommended.

Skin Protection

Neoprene gloves

Ventilation

Local exhaust ventilation is recommended to maintain vapor level below TLV.

Respiratory Protection

Not applicable with good local exhaust.

9. Physical and Chemical Properties

Physical State	Liquid
Specific Gravity	1.11
Color/Appearance	Amber
Odor	Sharp, pungent
Boiling/Cond. Point	> 300F
Solubility	Slight in water
VOC %	3.106%, 35.5 g/L
Vapor Density	Not applicable
Vapor Pressure	< 10 mm Hg @ 80F

Note

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

10. Stability and Reactivity

Chemical Stability

Stable

Hazardous Polymerization

Will not occur

Materials to Avoid / Incompatibility

Polymerized by contact with water, alcohols, amines, and alkalis.

11. Toxicological Information

Toxicity

Skin and eye irritant. Possible respiratory irritant.

12. Ecological Information

Environmental Effects

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.

Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

13. Disposal Considerations

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.

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.

14. Transportation Information

DOT Road Shipment Information

Proper Shipping Name: Unrestricted
Hazard Class or Division: Unrestricted
Identification Number: None
Marine Polltant: No

15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status

All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA Title III Section 302 Extremely Hazardous Substances

None

SARA Title III Section 304 CERCLA Hazardous Substances

None

SARA Title III Section 313 Toxic Chemicals

None present or none present in regulated quantities.

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:

Saccharin. Proper usage necessitates no Proposition 65 warning.

New Jersey

Saccharin (81-07-2)

Maleic Acid (110-16-7)

Pennsylvania

Saccharin (81-07-2)

Maleic Acid (110-16-7)

16. Other Information

Disclaimer

The data contained herein is based upon information that Accumetric LLC 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 to 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.