

Safety Data Sheet

Dynatex® 49442 Blue Boltlocker - Medium Strength

Section 1. Identification

Product Identifier Dynatex® 49442 Blue Boltlocker - Medium Strength

Synonyms 49442CL21 Manufacturer Stock 49442BL21

Numbers

Recommended use
Uses advised against

Refer to Technical Information
Refer to Technical Information

Manufacturer Contact

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USA

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CHEMTREC

Section 2. Hazards Identification

Classification ACUTE TOXICITY - INHALATION - Category 4

ACUTE TOXICITY - ORAL - Category 4
EYE DAMAGE/IRRITATION - Category 2A
SENSITIZATION - SKIN - Category 1

SKIN CORROSION/IRRITATION - Category 2

SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Pictogram

Warning



Hazard Statements Causes serious eye irritation

Causes skin irritation Harmful if inhaled Harmful if swallowed

May cause an allergic skin reaction May cause respiratory irritation.

Precautionary Statements

Response Call a poison center/doctor if you feel unwell.

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 on skin: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/attention.
If skin irritation or rash occurs: Get medical advice/attention.

If skill irritation or rash occurs: Get medical advice/attention. If swallowed: Call a poison center/doctor if you feel unwell.

Read label before use.

Rinse mouth.

Take off contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.

Prevention Avoid breathing dust/fume/gas/mist/ vapors/spray.

Contaminated work clothing must not be allowed out of the workplace.

Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area.

Wash hands thoroughly after handling. Wear eye protection/face protection.

Wear protective gloves.

Storage Store in a well-ventilated place. Keep container tightly closed.

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 %
80-15-9	α,α -dimethylbenzyl hydroperoxide	0.1% - 1%
27813-02-1	2-Hydroxypropyl methacrylate	2.5% - 10%
9004-96-0	Polyethylene glycol 200 monooleate	25% - 50%
25852-47-5	Polyethylene Glycol 200 Dimethacrylate	50% - 100%

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

Section 4. First-Aid Measures

Eye Contact Rinse with water for 15 minutes. Obtain medical attention.

Skin Contact Wash affected area thoroughly with soap and water. Remove contaminated

clothing and launder before re-use. Get medical attention if irritation develops.

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

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

Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Carbon Dioxide, Dry Chemical, Foam

Unsuitable Extinguishing

Media

None known

Special Fire Fighting

Procedures

None

Unusual Fire or Explosion None known

Hazards

Products

Hazardous Decomposition Thermal breakdown of this product during fire or very high heat conditions may

evolve the following hazardous decomposition products:

Irritating organic vapors

oxides of carbon, sulfur and nitrogen.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release

Observe all personal protection equipment recommendations. Soak up with inert absorbent. Store in a partly filled, closed container until disposal. Prevent product from entering drains. Local, state and federal regulations may apply to releases and disposal of this material, as well as those materials and items employed in cleanup of releases.

Section 7. Handling and Storage

Storage Store at or below 100F. Keep away from heat, sparks and open flames. Handling Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or mist.

Section 8. Exposure Controls/Personal Protection

ACGIHTLV OSHA PEL STEL Occupational Exposure Ingredient Name Limits

α,α -dimethylbenzyl hydroperoxide	None	None	N/A
2-Hydroxypropyl methacrylate	N/A	N/A	N/A
Polyethylene glycol 200 monooleate	N/A	N/A	N/A
Polyethylene Glycol 200 Dimethacrylate	N/A	N/A	N/A

Personal Protective Goggles, Gloves Equipment

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

Skin Protection Rubber, polyethylene, or neoprene gloves.

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

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Blue
Odor	Mild
Odor Threshold	N/A
Solubility	Negligible
Partition coefficient Water/n-octanol	N/A
VOC%	4.48% 49.3
	g/L
Viscosity	N/A
Specific Gravity	1.1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	> 200°F
FP Method	TCC
Ph	N/A
Melting Point	N/A
Boiling Point	> 300°F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	< 5mm Hg @ 200°F
Vapor Density	Approx. 3 (Air=1)

Note The above information is not intended for use in preparing product

specifications. Contact Soudal Accumetric before writing specifications.

Section 10. Stability and Reactivity

Chemical Stability Stable
Conditions to Avoid None known
Hazardous polymerization Will not occur

Hazardous Decomposition Oxides of carbon, sulfur, and nitrogen **Products**

Section 11. Toxicological Information

Component Toxicology

No known applicable information.

Information

Special Hazard Information No known applicable information.

on Components

Section 12. Ecological Information

Fate and Effects in Waste

Complete information is not yet available.

Water Treatment Plants **Environmental Effects**

Complete information is not yet available.

Environmental Fate and

Complete information is not yet available.

Distribution

Section 13. Disposal

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.

Section 14. Transport Information

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

Not subject to IATA regulations. Air Shipment (IATA) Ocean Shipment (IMDG) Not subject to IMDG code.

Section 15. Regulatory Information

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 Titre III Section 304

CERCLA Substances

dangereuses

Acute: Yes

None

SARA Title III Section 312

Hazard Class

Chronic: No Fire: No

Pressure: No Reactive: No

SARA Title III Section 313

Cumene Hydroperoxide (80-15-9)

Toxic Chemicals

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 Cumene hydroperoxide (80-15-9)

Saccharin (81-07-2)

Pennsylvania Cumene hydroperoxide (80-15-9)

Saccharin (81-07-2)

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.