



Safety Data Sheet

Dynatex® 49674 Boltlocker Activator

Section 1. Identification

Product Identifier Dynatex® 49674 Boltlocker Activator

Synonyms 49674CL10

Manufacturer Stock Numbers 49674CL10

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

Manufacturer Contact

Address

Dynatex a division of Soudal Accumatic
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USA

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(800) 424-9300

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(270) 769-6418

Section 2. Hazards Identification

Classification

EYE DAMAGE/IRRITATION - Category 2A

FLAMMABLE LIQUIDS - Category 2

SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word

Danger

Pictogram



Hazard Statements

Causes serious eye irritation
Highly flammable liquid and vapor
May cause drowsiness or dizziness.

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 (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use for extinction: CO2, powder or water spray.
Prevention	Avoid breathing dust/fume/gas/mist/ vapors/spray. Ground/bond container and receiving equipment. Keep away from heat. Keep container tightly closed. 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/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, state and federal regulations.
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	
Additional Information	None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
1338-02-9	Naphthenic acids, copper salts	1% - 2.5%
67-64-1	2-Propanone	50% - 99.999%

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	Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists. Launder clothing before reuse.
Inhalation	Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

Ingestion Give water to dilute. Do not induce vomiting. Keep individual calm and seek medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media Carbon Dioxide, Dry Chemical, Foam

Unsuitable Extinguishing Media None known

Special Fire Fighting Procedures Use water spray to cool down fire exposed containers.

Unusual Fire or Explosion Hazards Vapors may accumulate in low or confined areas, travel to sources of ignition and flash back. Closed containers may rupture when exposed to excessive heat.

Hazardous Decomposition Products Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products:
Oxides of carbon
Oxides of nitrogen

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release Remove all sources of ignition. Vapors are heavier than air and can travel a considerable distance to an ignition sources. Soak up spill with an inert material and store in a closed metal container until ready for 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.

Section 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. Avoid storing in areas over 80F.

Important Extremely flammable. Do not use around heat, sparks, or open flames. DO NOT SMOKE WHILE USING THIS PRODUCT.

Comments Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Naphthenic acids, copper salts	N/A	N/A	N/A

2-Propanone 500 ppm TWA 1000 ppm TWA 750 ppm

Personal Protective Equipment	Goggles, Gloves
Skin Protection	Chemical resistant, impermeable gloves
Eye Protection	Safety goggles or glasses with side shields are recommended.
Respiratory Protection	Use NIOSH approved respirator if there is potential to exceed any exposure limit(s).
Ventilation	Local exhaust ventilation is recommended to maintain vapor level below TLV.

Section 9. Physical and Chemical Properties

Physical State	Fluid
Color	Characteristic
Odor	Sharp, pungent
Odor Threshold	Not determined
Solubility	Not miscible
Partition coefficient Water/n-octanol	Not determined
VOC%	1.02% (EPA Method 24)
Viscosity	Not determined
Specific Gravity	0.79
Density lbs/Gal	6.593
Pounds per Cubic Foot	N/A
Flash Point	-17F
FP Method	N/A
Ph	Not determined
Melting Point	-94.7C -138F
Boiling Point	55C 131F
Boiling Range	N/A
LEL	2.6
UEL	13
Evaporation Rate	N/A
Flammability	Not applicable
Decomposition Temperature	Not determined
Auto-ignition Temperature	Product is not selfigniting
Vapor Pressure	233 hPa @ 20C
Vapor Density	Not determined

Note

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

Section 10. Stability and Reactivity

Materials to Avoid / Incompatibility	Avoid contact with strong oxidizing agents.
Hazardous polymerization	Will not occur
Chemical Stability	Stable

Section 11. Toxicological Information

NIOSH - Selected LD50a and LC50s	Acetone (67-64-1) LC50 Rat 4 hour Not Available LD50 Rat 4 hour 5800 mg/kg
	Propane (74-98-6) LC50 Rat 4 hour Not Available LD50 Rat 4 hour Not Available
	Butane (106-97-8) LC50 Rat 4 hour Not Available LD50 Rat 4 hour Not Available
Chronic Hazards	Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants	Complete information is not yet available.
Environmental Fate and Distribution	Complete information is not yet available.
Environmental Effects	Complete information is not yet available.

Section 13. Disposal

Waste Disposal Method	Incinerate or dispose of in an approved landfill in accordance with local and EPA regulations.
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Section 14. Transport Information

UN Number	1950
UN Proper Shipping Name	Aerosols, flammable
DOT Classification	Hazard Class: 2.1
Packing Group	None

DOT Road Shipment Information	Exceptions: Consumer Commodity ORM-D (not more than 1 liter) DOT Reportable Quantity: Acetone (CAS number 67-64-1) is reportable at 5000 lbs (2270 kg)
Ocean Shipment (IMDG)	Proper Shipping Name: Aerosols, flammable Hazard Class or Division: 2.1 Identification Number: UN 1950 Packing Group: None Marine Pollutant: None
Air Shipment (IATA)	Proper Shipping Name: Aerosols, flammable Hazard Class or Division: 2.1 Identification Number: UN 1950 Packing Group: None Exceptions: Consumer Commodity ID8000 (not more than 500 mL)

Section 15. Regulatory Information

TSCA (Toxic Substances Control Act) Status	The intentional ingredients of this product are listed.
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.
New Jersey	Acetone (67-64-1) Butane (106-97-8) Propane (74-98-6)
Pennsylvania	Acetone (67-64-1) Butane (106-97-8) Propane (74-98-6)

Section 16. Other Information

Revision Date	12/22/2015
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.