

Safety Data Sheet

Dynatex® 52175 Rubberized Undercoating

Section 1. Identification

Product Identifier Dynatex® 52175 Rubberized Undercoating
Synonyms 52175CL10
Manufacturer Stock Numbers 52175CL10

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
(270) 769-3385

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
N/A

Section 2. Hazards Identification

Classification ACUTE TOXICITY - ORAL - Category 4
ASPIRATION HAZARD - Category 1
CARCINOGENICITY - Category 2
EYE DAMAGE/IRRITATION - Category 2A
FLAMMABLE AEROSOLS - Category 1
GASES UNDER PRESSURE - Compressed gas
SKIN CORROSION/IRRITATION - Category 2
SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 1
TOXIC TO REPRODUCTION - Category 2

Signal Word

Danger

Pictogram



Hazard Statements	<p>Causes damage to organs.</p> <p>Causes serious eye irritation</p> <p>Causes skin irritation</p> <p>Contains gas under pressure; may explode if heated</p> <p>Extremely flammable aerosol</p> <p>Harmful if swallowed</p> <p>May be fatal if swallowed and enters airways</p> <p>May cause damage to organs through prolonged or repeated exposure.</p> <p>Suspected of causing cancer.</p> <p>Suspected of damaging the unborn child.</p>
Precautionary Statements	
Response	<p>Do NOT induce vomiting.</p> <p>Get medical advice/attention if you feel unwell.</p> <p>If exposed or concerned: Get medical advice/attention.</p> <p>If exposed: Call a poison center/doctor.</p> <p>If eye irritation persists: Get medical advice/attention.</p> <p>If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>If on skin: Wash with plenty of soap and water.</p> <p>If skin irritation occurs: Get medical advice/attention.</p> <p>If swallowed: Call a poison center/doctor if you feel unwell.</p> <p>If swallowed: Immediately call a poison center/doctor.</p> <p>Read label before use.</p> <p>Rinse mouth.</p> <p>Take off contaminated clothing and wash it before reuse.</p>
Prevention	<p>Do not breathe dust/fume/gas/mist/ vapors/spray.</p> <p>Do not eat, drink or smoke when using this product.</p> <p>Do not handle until all safety precautions have been read and understood.</p> <p>Do not spray on an open flame or other ignition source.</p> <p>Keep away from heat.</p> <p>Obtain special instructions before use.</p> <p>Pressurized container: Do not pierce or burn, even after use.</p> <p>Wash hands thoroughly after handling.</p> <p>Wear eye protection/face protection.</p> <p>Wear protective gloves.</p> <p>Wear protective gloves/protective clothing/eye protection/face protection.</p>
Storage	<p>Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.</p> <p>Protect from sunlight. Store in a well-ventilated place.</p> <p>Store locked up.</p>
Disposal	<p>Dispose of contents and container in accordance with all local, regional, national and international regulations.</p>
Ingredients of unknown toxicity	29.5%
Hazards not Otherwise Classified	
Supplemental label elements	<p>DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. WARNING: This product contains chemicals known to the</p>

State of California to cause cancer and birth defects or other reproductive harm. Please refer to the SDS for additional information. Keep upright in a cool, dry place. Do not discard empty can in trash compactor.

Additional Information

None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
67-56-1	Methyl alcohol	1.1 %
108-88-3	Toluene	16.7 %
8052-42-4	Asphalt (Petroleum)	20.7 %
471-34-1	Calcium Carbonate	27.5 %
106-97-8	Butane	4.5 %
64742-88-7	Mineral Spirits	7.9 %
74-98-6	Propane	9.5 %

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

Section 4. First-Aid Measures

Eye Contact	Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.
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	If affected, remove from exposure. Restore breathing. Keep warm and quiet.
Ingestion	DO NOT INDUCE VOMITING. Seek immediate medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable Extinguishing Media	None known
Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam
Unusual Fire or Explosion Hazards	Containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.
Special Fire Fighting Procedures	Full protective equipment including self-contained breathing apparatus should be use. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to keep cool closed containers to prevent build-up and possible auto-ignition or explosion when exposed to extreme heat.. Use proper equipment to protect personnel form bursting containers.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release

Avoid breathing vapors. Ventilate area. Remove all ignition sources of ignition. Clean up area absorbent material and place in closed containers for disposal.

Dispose of in accordance with local, state and federal regulations.

Before attempting clean up, refer to other sections of this MSDS for hazard caution information.

Section 7. Handling and Storage

Handling

Keep area well ventilated during use and until all vapors are gone. Do not smoke. Extinguish all flames, pilot lights and heaters. Turn off all stoves, electric tools, appliances and any other sources of ignition. Keep away from heat, sparks and open flame. Vapors will accumulate readily and may ignite explosively.

Consult NFPA Code. Use approved Bonding and Grounding procedures.

Contents are under pressure. Do not puncture, incinerate or expose to temperature above 120F. Heat from sunlight, radiators, stoves, hot water or other heat sources could cause container to burst. Do not take internally. Keep out of reach of children.

Important

Extremely flammable. Contents under pressure. Do not smoke while using or use near open flame. Container may explode if heated in any manner. Protect from sunlight and do not expose to temperatures exceeding 122F/50C (ex: electric lights). Do not pierce or burn container, even after use. Do not spray on a naked flame and any incandescent material. DO NOT SMOKE WHILE USING THIS PRODUCT.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Methyl alcohol	200 ppm	200 ppm	250 ppm
Toluene	50 ppm skin	100 ppm skin	150 ppm skin
Asphalt (Petroleum)	N/A	N/A	N/A
Calcium Carbonate	10 mg/m3	5 mg/m3	N/A
Butane	800 ppm	800 ppm TWA	N/A
Mineral Spirits	N/A	N/A	N/A
Propane	1000 ppm	1000 ppm PEL	N/A

Personal Protective Equipment

N/A

Other Precautions

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Eye Protection

Wear tightly sealed goggles with unperforated side shields.

Skin Protection

None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves.

Respiratory Protection	If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2. When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.
Ventilation	Local exhaust preferable. General exhaust acceptable if exposure is below applicable exposure limits.
Precautionary Measures	Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands after using.
	<p>This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present as hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are:</p> <p>ACGIH TLV 10 mg/m³ (total dust) 3 mg/m³ (respirable fraction)</p> <p>OSHA PEL 15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)</p>

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Not available
Odor	Not available
Odor Threshold	Not available
Solubility	Not available
Partition coefficient Water/n-octanol	Not available
VOC%	39.11% (Less water & exempt)
Viscosity	Kinematic: <20.5 cSt @40C
Specific Gravity	1.1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	-29C -20.2F
FP Method	PMCC
Ph	Not available
Melting Point	Not available
Boiling Point	Not available
Boiling Range	N/A
LEL	1
UEL	36.5
Evaporation Rate	2.07 (BuAc=1)
Flammability	Not available
Decomposition Temperature	Not available
Auto-ignition Temperature	Not available

Vapor Pressure	13.5 kPa @ 20C
Vapor Density	1.11 (Air=1)

Note

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

Section 10. Stability and Reactivity

Chemical Stability	Stable
Conditions to Avoid	None known
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide
Hazardous Polymerization	Will not occur

Section 11. Toxicological Information

Carcinogenicity	No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.
Component Toxicology Information	Some animal studies with poor controls have indicated that Bitumens (asphalt) cause tumors, however, there is inadequate evidence that bitumens alone are carcinogenic to humans.
	Prolonged overexposure to solvent ingredients may cause adverse effects to the liver, urinary, cardiovascular and reproductive systems.
	Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.
NIOSH - Selected LD50s and LC50s	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
	Mineral Spirits (64742-88-7) LC50 Rat 4 hour Not Available LD50 Rat 4 hour Not Available
	Toluene (108-88-3) LC50 Rat 4 hour 4000 ppm LD50 Rat 4 hour 500 mg/kg
	Asphalt (Petroleum) (8052-42-4) LC50 Rat 4 hour Not Available LD50 Rat 4 hour Not Available
	Calcium Carbonate (471-34-1) 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.
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Section 12. Ecological Information

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

Section 13. Disposal

Waste Disposal Method	<p>Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA). Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State and local regulations regarding pollution.</p> <p>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.</p>
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Section 14. Transport Information

UN Number	1950
UN Proper Shipping Name	Aersols
DOT Classification	2.1
Packing Group	-
Special precautions for user	Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

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 Title III Section 304 CERCLA Hazardous Substances	Toluene (108-88-3)
SARA Title III Section 313 Toxic Chemicals	Toluene (108-88-3)
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	Asphalt (Petroleum) (8052-42-4) Butane (106-97-8) Propane (74-98-6) Toluene (108-88-3)
Pennsylvania	Asphalt (Petroleum) (8052-42-4) Butane (106-97-8) Propane (74-98-6) Toluene (108-88-3)

Section 16. Other Information

Revision Date 6/11/2015

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.