



# Safety Data Sheet

## Dynatex® 52125 Penetrating Oil

### Section 1. Identification

Product Identifier Dynatex® 52125 Penetrating Oil  
Synonyms 52125CL10  
Manufacturer Stock Numbers 52125CL10

Recommended use Refer to Technical Information  
Uses advised against Refer to Technical Information

Manufacturer Contact  
Address Dynatex a division of Soudal Accumatic  
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 2  
EYE DAMAGE/IRRITATION - Category 2B  
FLAMMABLE AEROSOLS - Category 1  
SKIN CORROSION/IRRITATION - Category 3  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Danger

Pictogram



Hazard Statements	Causes eye irritation Causes mild skin irritation Extremely flammable aerosol May be harmful if swallowed and enters airways May cause drowsiness or dizziness
Precautionary Statements Response	Call a poison center/doctor if you feel unwell. Do NOT induce vomiting. 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 skin irritation occurs: Get medical advice/attention. If swallowed: Rinse mouth. Do NOT induce vomiting. Immediately call a poison center/doctor.
Prevention	Avoid breathing dust/fume/gas/mist/ vapors/spray. Do not spray on an open flame or other ignition source. Keep away from heat. Pressurized container: Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling.
Storage	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a well-ventilated place. Keep container tightly closed. 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 %
124-38-9	Carbon dioxide	1% - 5%
64742-47-8	Distillates, petroleum, hydrotreated light	70% - 90%

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

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media Carbon Dioxide, Dry Chemical, Foam  
 Use water fog to cool material in vicinity of fire.  
 Unsuitable Extinguishing Media None known  
 Special Fire Fighting Procedures None  
 Unusual Fire or Explosion Hazards None known  
 Hazardous Decomposition Products 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

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Carbon dioxide	5000 ppm	5000 ppm	30000 ppm
	Distillates, petroleum, hydrotreated light	N/A	N/A	N/A
Personal Protective Equipment	N/A			
Ventilation	Local exhaust ventilation is recommended to maintain vapor level below TLV.			
Respiratory Protection	Use NIOSH approved respirator for individuals who are sensitive.			
Eye Protection	Safety goggles or glasses with side shields are recommended.			
Skin Protection	Rubber, polyethylene, or neoprene gloves.			

## Section 9. Physical and Chemical Properties

Physical State	Aerosol spray
Color	Clear light amber fluid
Odor	Mild
Odor Threshold	N/A
Solubility	Insoluble in water
Partition coefficient Water/n-octanol	N/A
VOC%	45.0%
Viscosity	N/A
Specific Gravity	0.8
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	~117C concentrate
FP Method	Estimate
Ph	Not applicable
Melting Point	N/A
Boiling Point	Not established
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	>1.00 (BuAc=1)
Flammability	Non-flammable
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	Not established
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

Chemical Stability Stable  
Conditions to Avoid None known  
Hazardous polymerization Will not occur  
Hazardous Decomposition Products Oxides of carbon, sulfur, and nitrogen

## Section 11. Toxicological Information

Special Hazard Information on Components No known applicable information.

Component Toxicology Information No known applicable information.

## 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 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  
Air Shipment (IATA) Not subject to IATA regulations.  
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 Title III Section 304 CERCLA Substances dangereuses None  
SARA Title III Section 312 Hazard Class Acute: Yes  
Chronic: No  
Fire: No  
Pressure: No  
Reactive: No

SARA Title III Section 313 Toxic Chemicals	Cumene Hydroperoxide (80-15-9)
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.