



# Safety Data Sheet

## Dynatex® 52146 Contact Cleaner

### Section 1. Identification

Product Identifier Dynatex® 52146 Contact Cleaner

Synonyms 52146CL10

Manufacturer Stock Numbers 52146CL10

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

ACUTE TOXICITY - ORAL - Category 4  
ASPIRATION HAZARD - Category 2  
CARCINOGENICITY - Category 2  
EYE DAMAGE/IRRITATION - Category 2B  
FLAMMABLE AEROSOLS - Category 1  
SKIN CORROSION/IRRITATION - Category 3  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3  
TOXIC TO REPRODUCTION - Category 2

#### Signal Word

Danger

Pictogram



Hazard Statements

Causes eye irritation  
Causes mild skin irritation  
Extremely flammable aerosol  
Harmful if swallowed  
May be harmful if swallowed and enters airways  
May cause respiratory irritation.  
Suspected of causing cancer.  
Suspected of damaging fertility or the unborn child.

Precautionary Statements

Response

Do NOT induce vomiting.  
If exposed or concerned: Get medical advice/attention.  
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: Call a poison center/doctor if you feel unwell.  
If swallowed: Immediately call a poison center/doctor.  
Rinse mouth.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.  
Do not eat, drink or smoke when using this product.  
Do not handle until all safety precautions have been read and understood.  
Do not spray on an open flame or other ignition source.  
Keep away from heat.  
Obtain special instructions before use.  
Pressurized container: Do not pierce or burn, even after use.  
Use only outdoors or in a well-ventilated area.  
Wash thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

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%
64741-66-8	Synthetic Isoparaffinic Hydrocarbon	5% - 10%
142-82-5	Heptane	80% - 100%

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

## Section 4. First-Aid Measures

Ingestion	Get medical attention.
Inhalation	Remove to fresh air. If symptoms persist, obtain appropriate medical attention.
Skin Contact	Remove from skin and immediately flush with water for 15 minutes. Get medical attention if irritation or ill effects develop or persist.
Eye Contact	Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam, Water, Water Fog or Spray
Unsuitable Extinguishing Media	None known
Unusual Fire or Explosion Hazards	None known
Special Fire Fighting Procedures	Wear self-contained breathing apparatus and full protective equipment.

## Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Observe all personal protection equipment. Use absorbent material to collect and contain material 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. Sections 13 and 15 of this MSDS provide information regarding certain federal and state requirements.

## Section 7. Handling and Storage

Storage	Keep container closed and store in a cool, well ventilated area, away from water or moisture.
Handling	Avoid eye contact. Avoid skin contact. Avoid breathing vapor.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Carbon dioxide	5000 ppm	5000 ppm	30000 ppm
	Synthetic Isoparaffinic Hydrocarbon	N/A	N/A	N/A
	Heptane	400 ppm	500 ppm	500 ppm
Personal Protective Equipment	Goggles, Gloves			
Respiratory Protection	Use respiratory protection unless adequate exhaust ventilation is provided or exposure assessment demonstrates that exposures are within exposure guidelines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls.			
Skin Protection	Wash at mealtimes and end of shift. If skin contact occurs, change contaminated clothing as soon as possible and thoroughly flush affected areas with cool water. Chemical protective gloves are recommended.			
Eye Protection	Use proper protection - safety glasses as a minimum.			
Precautionary Measures	Avoid eye contact. Avoid skin contact. Avoid breathing vapor.			
Comment	Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control methyl ethyl ketoxime within the exposure guidelines or use respiratory protection.			

## Section 9. Physical and Chemical Properties

Physical State	N/A
Color	N/A
Odor	N/A
Odor Threshold	N/A
Solubility	Insoluble in water
Partition coefficient Water/n-octanol	N/A
VOC%	96%
Viscosity	N/A
Specific Gravity	0.68
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	-7C
FP Method	TCC
Ph	Not applicable
Melting Point	Not established
Boiling Point	Not established
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	>1.00 (BuAc=1)
Flammability	Flammable

Decomposition Temperature	N/A
Auto-ignition Temperature	246C (concentrate)
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

Materials to Avoid / Incompatibility	Oxidizing material can cause a reaction.
Conditions to Avoid	None known
Hazardous polymerization	Will not occur
Chemical Stability	Stable

## Section 11. Toxicological Information

Component Toxicology Information	Methyl Ethyl Ketoxime (MEKO) is formed upon contact with water or humid air. Male rodents exposed to MEKO vapor throughout their lifetime developed liver tumors. Since many commonly used chemicals cause liver tumors in rats and mice, additional testing is planned by the MEKO supplier to determine any relevance to humans. Until more data is known, exposure levels should be maintained as low as achievable.
Special Hazard Information on Components	Methyl Oximino Silane (22984-54-9) Possible skin sensitizer
Reproductive Toxin	This product is not known to be a reproductive toxin.
Mutagenicity	This product is not known to be a mutagen.
Teratogenicity	This product is not known to be teratogenic.
Carcinogenicity	This product is not known to be a carcinogen.

## Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants	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.
Environmental Effects	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
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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	1950
UN Proper Shipping Name	Aerosols, flammable
DOT Classification	Transport Hazard Class(es) Class 2.1 Subsidiary risk --- Label(s) 2.1 Packing group Not applicable
Packing Group	Not applicable
DOT Road Shipment Information	DOT Shipping Name: Unrestricted DOT Hazard Class: Non-hazardous, unrestricted UN/NA Number: None Label Required: No special labeling is required

## Section 15. Regulatory Information

Pennsylvania	Silica, amorphous (112945-52-5) Dimethyl siloxane, hydroxy-terminated (70131-67-8) Methyl tri (ethylmethylketoxime) silane (22984-54-9)
New Jersey	Silica, amorphous (112945-52-5) Dimethyl siloxane, hydroxy-terminated (70131-67-8) Polydimethylsiloxane (63148-62-9) Methyl tri (ethylmethylketoxime) silane (22984-54-9) Calcium carbonate, treated (1317-65-3)
Massachusetts	Silica, amorphous fumed (112945-52-5)
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
SARA Title III Section 313 Toxic Chemicals	None present or none present in regulated quantities.
SARA Title III Section 311/312	No components subject to 40 CFR 370
SARA Title III Section 304 CERCLA Substances dangereuses	None
SARA Title III Section 302 Extremely Hazardous Substances	None
TSCA Status	All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements. The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

## 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.