

# **Safety Data Sheet**

## **Dynatex® 52115 Silicone Spray Lubricant**

## Section 1. Identification

Product Identifier Dynatex® 52115 Silicone Spray Lubricant

Synonyms 52115CL10 Manufacturer Stock 52115CL10

Numbers Stock 52115CL1

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

Manufacturer Contact

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USA

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**CHEMTREC** 

## Section 2. Hazards Identification

Classification ASPIRATION HAZARD - Category 1 FLAMMABLE AEROSOLS - Category 1

Signal Word Danger

Pictogram

Hazard Statements Extremely flammable aerosol

May be fatal if swallowed and enters airways

**Precautionary Statements** 

Response Do NOT induce vomiting.

If swallowed: Immediately call a poison center/doctor. Do NOT induce

vomiting.

Prevention 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.

Storage Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Store locked up.

Disposal Dispose of contents/container in accordance with local, state and/or federal

regulations.

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Additional Information None known

# Section 3. Ingredients

CAS	Ingredient Name	Weight %
64741-66-8	Synthetic Isoparaffinic Hydrocarbon	10% - 20%
106-97-8	Butane	10% - 20%
74-98-6	Propane	2.5% - 10%
	Other components below reportable levels	60% - 80%

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

#### Section 4. First-Aid Measures

Eye Contact Flush with large amounts of water, lifting upper and lower lids occasionally.

Get medical attention.

Skin Contact Thoroughly wash exposed area soap and water. Remove contaminated

clothing. Launder contaminated clothing before re-use.

Inhalation If affected, remove individual to fresh air. If breathing is difficult, administer

oxygen. If breathing has stopped, give artificial respiration. Keep person warm,

quiet and get medical attention.

Ingestion Do not induce vomiting. Immediately drink two glasses of water. Never give

anything to an unconscious person. Get medical attention.

# Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Carbon Dioxide, Dry Chemical, Foam

Unsuitable Extinguishing

Media

None known

Special Fire Fighting Procedures

Water may be used to cool closed containers to prevent pressure build-up and possible explosion when exposed to extreme heat. Wear a full face positive

pressure self contained breathing apparatus when fighting fires.

Unusual Fire and Explosion Hazards

Vapors of this solvent may develop a flammable atmosphere in confined areas.

## Section 6. Accidental Release Measures

Steps to be taken in case of spill or release

Ventilate area. Remove all possible sources of ignition. Clean up with inert materials and dispose of in accordance with all local, state and federal regulations.

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

Handling Do not smoke while spraying.

Storage Do not store in direct sunlight, near open flames/sparks or at temperatures

exceeding 120F.

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
Synthetic Isoparaffinic Hydrocarbon	N/A	N/A	N/A
Butane	800 ppm	800 ppm TWA	N/A
Propane	1000 ppm TWA	1000 ppm PEL	N/A
Other components below reportable levels	N/A	N/A	N/A

Personal Protective Equipment

Goggles, Gloves

**Exposure Controls** 

Liquefied Petroleum Gas (68476-85-7)
OSHA Exposure Limits 1000 ppm
ACGIH Exposure Limits 2500 ppm

Ventilation

Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limits or

ACGIH TLV limit.

Respiratory Protection NIOSH/OSHA approved respirator types suitable for material in Section 2

recommended. Approved chemcial/mechanical filters recommended when

ventilation is restricted.

Eye Protection Chemical goggles with side shields or face shield recommended.

Skin Protection Recommended for prolonged or repeated contact. Wear resistant gloves

such as polyvinyl, alcohol, polyethylene.

Hygienic Practices Wash hands before eating, smoking, or using toilet facility. Food or beverages

should not be consumed anywhere this product is handled or stored. Wash

thoroughly after handling.

## Section 9. Physical and Chemical Properties

Physical State	Liquid
	aerosol
Color	Not available
Odor	Not available
Odor Threshold	Not available
Solubility	Not available
Partition coefficient Water/n-octanol	Not available
VOC%	19.94%
	estimated
Viscosity	Not available
Specific Gravity	0.77
Density Ibs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	-31.6F
	-35.3C estim
FP Method	N/A
Ph	Not available
Melting Point	Not available
Boiling Point	212F 100C
	estimated
Boiling Range	N/A
LEL	1.3
UEL	10.2
Evaporation Rate	Not available
Flammability	Not available
Decomposition Temperature	Not available
Auto-ignition Temperature	743F 395C
-	estimated
Vapor Pressure	31.32 psig @
	70F
	estimated
Vapor Density	Not available

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 Avoid contact with strong oxidizing agents, strong alkalis, and strong mineral

acids. Avoid contact with chlorinated solvents.

Conditions to Avoid Open flames or electrical arcs.

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

**Products** evolve the following hazardous decomposition products:

Carbon monoxide

Carbon dioxide

Traces of phosgene gas

Hazardous Polymerization Will not occur under normal conditions.

Chemical stability Stable under normal conditions.

## Section 11. Toxicological Information

Special hazard Information Liquified Petroleum Gas (68476-85-7)

Eye Contact: The gas phase is not expected to cause eye irritation. The liquid

phase can cause frostbite and burns.

Skin Contact: Contact can cause skin burns and frostbite.

Inhalation: This product is an asphyxiate and may exhibit anesthetic properties

at high concentrations.

Ingestion: This material is gas under normal atmospheric conditions.

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 Complete information is not yet available.

Water Treatment Plants

**Environmental Fate and** 

Distribution

Complete information is not yet available.

**Environmental Effects** Complete information is not yet available.

## Section 13. Disposal

Waste Disposal Method Aerosol container - Do not puncture or incinerate. Empty containers may be

disposed of through normal channels. Full or partially filled containers are

considered hazardous waste.

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.

## Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name Consumer Commodity ORM-D
DOT Classification Consumer Commodity ORM-D
Packing Group Consumer Commodity ORM-D

None

### Section 15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication

Standard 29 CFR 1910.1200.

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

SARA Titre III Section 304 None

CERCLA Substances

dangereuses

SARA Title III Section 313

**Toxic Chemicals** 

None present or none present in regulated quantities.

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

New Jersey Liquified Petroleum Gas (68475-85-7)
Pennsylvania Liquified Petroleum Gas (68475-85-7)

#### 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.