



SAFETY DATA SHEET
ACCORDING TO REGULATION (EC) 1907/2006

Product name : Pipe Sealing Cord

Created on: 11.10.2021, Revised on: 08.12.2023, Version: 1.0

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product reference: Win-Lock Pipe Sealing Cord

It is also safe for use with LPG.

Supplier:

WINKEL GmbH

Lisztstraße 1 53881 Euskirchen - Germany

Phone: +49 2251 77 69 400-401

E-Mail: info@winkelgroup.de

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	%
Dimethylsiloxane 63148-62-9	56%
Limestone 1317-65-3	15.5%
Silicon dioxide 7631-86-9	15%
Poly(oxy-1,2-ethanediylloxycarbonyl-1,4-phenylenecarbonyl) 25038-59-9	13%
Titanium dioxide 13463-67-7	0.5%

SECTION 3: IDENTIFICATION OF HAZARDS/HARMFUL EFFECTS ON HUMAN HEALTH

Inhalation: May cause respiratory tract irritation. Coughing. When silicones are heated to temperatures above 150°C (300°F) in the presence of air, they can form formaldehyde vapors. Formaldehyde is a potential cancer risk and a known skin and respiratory sensitizer. The vapors irritate the eyes, nose and throat. Safe handling conditions can be maintained by keeping formaldehyde vapor concentrations below the OSHA permissible exposure limit.
May cause skin irritation and redness.

Skin contact:

Eye irritation: May cause irritation and redness. Tears.

Ingestion: It is not expected to be harmful if swallowed.



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SECTION 4: FIRST AID MEASURES:

Inhalation: Move to fresh air. If symptoms occur and persist, seek medical attention.

Skin contact: Wash with soap and water. Remove contaminated clothing and shoes.
clothing before reuse. If symptoms, consult a doctor.

Eye contact: Rinse with plenty of water, preferably lukewarm water, for at least 15
minutes, keeping eyelids open. Seek medical attention.

Ingestion: Do not induce vomiting. Keep person calm. medical attention.

SECTION 5: FIRE-FIGHTING MEASURES:

Flash point: Greater than 93°C (200°F) Closed

cup Auto-ignition temperature: Not applicable

Flammability/explosion limits-lower %: Not applicable

Flammability/explosion limits-upper %: Not applicable

Extinguishing agent: Foam, dry chemicals or carbon dioxide.

Special fire-fighting procedures: Wear self-contained breathing apparatus and full protective clothing, e.g. turnout gear.

Unusual fire or explosion hazards: None

Hazardous combustion products: Carbon oxides. Silicon oxides. Carbonyl fluoride. Hydrogen fluoride.
Formaldehyde. Irritating organic vapors.

SECTION 6: ACCIDENTAL RELEASE MEASURES SPILLS AND LEAKS

Soak up with inert absorbent and store in a partially filled, closed container until disposal.

SECTION 7: HANDLING AND STORAGE

Handling precautions: Avoid contact with eyes, skin and clothing. The

Avoid inhalation of vapors and mists. Wash thoroughly after handling. Use only with adequate ventilation.

Storage precautions: Store between 5°C (41°F) and 30°C (86°F) for safe storage. Store in a cool,
well-ventilated place away from heat, sparks

and naked flames. Keep the container tightly closed until use.



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SECTION 8: EXPOSURE PROTECTION/PERSONAL PROTECTIVE EQUIPMENT

Eye/face protection : Wear safety goggles.

Skin : If necessary, use impervious gloves and protective clothing to avoid skin contact. Polyvinyl chloride gloves. Nitrile gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Paste

Color: Off white opaque

Odor: Faint, acrylic

Vapor pressure: Less than 0 mm Hg at 20°C

(68°F) pH: Not applicable

Boiling point/range: 150°C (302°F)

Melting point/Melting range: None

available Specific gravity: 1.25

Vapor density: <1 (air is equal to 1)

Evaporation rate: Not available

Partition coefficient (n-octanol/water): Not available

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable.

Hazardous polymerization: Does not occur.

Hazardous decomposition products: Carbon oxides, Irritating organic vapors.

Incompatibility: Oxidizing agents, fluorine, ammonium salts, heat, sunlight, UV light, contamination or oxygen-free atmosphere.

Conditions to avoid: See "Handling and storage" (section 7) and "Incompatibilities" (section 10).

SECTION 11: TOXICOLOGICAL INFORMATION

Hazardous components	Calcium	NTP Carcinogen	IARC carcinogen	OSHA carcinogen
carbonate		NO	NO	NO
Poly(oxy-1,2-ethanediylloxycarbonyl-1,4-phenylene carbonyl)		NO	NO	NO
Poly(dimethylsiloxane), hydroxy terminated		NO	NO	NO
Hydrated magnesium silicate		NO	NO	NO

SECTION 12: ECOLOGICAL INFORMATION

Not applicable to this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal: Dispose of in accordance with local regulations



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SECTION 14: TRANSPORT/LABEL INFORMATION

Land transportation Proper shipping name : Unrestricted

Hazard class or division: None

Identification number:

Air transport Proper shipping name : Unrestricted

Hazard class or division: None

Identification number: None

Sea transportation Proper shipping name : Unrestricted

Hazard class or division: None

Identification number: None

SECTION 15: LEGAL INFORMATION

NOT APPLICABLE FOR THIS PRODUCT.

SECTION 16: OTHER INFORMATION

NONE.