



Pro Form Products Ltd.
604 McGeachie Drive
Milton, Ontario, L9T 3Y5
Canada
905-878-4990

PRODUCT: PF 301 FLEXIBLE STRIP CAULK - WHITE

SECTION 01: IDENTIFICATION

Initial supplier identifier..... Pro Form Products Ltd.
604 McGeachie Drive
Milton, Ontario L9T3Y5
Tel (905) 878-4990 Fax (905) 878-1189

Product identifier..... PF 301 FLEXIBLE STRIP CAULK - WHITE

Recommended use and restrictions on .. Automotive.
use

Chemical family..... Mixture.

NFPA rating..... Health: 2 Fire: 1 Reactivity: 0.

HMIS..... H: 2 F: 1 R: 0.

24 hour emergency number..... For transportation emergencies (in Canada) call CANUTEC 1-888-226-8832 (CAN-UTEC);
IN THE UNITED STATES CALL CHEMTREC 1-800-424-9300.
** For medical emergencies contact your local poison control centre **.

SECTION 02: HAZARD IDENTIFICATION



Signal Word..... DANGER.

Hazard Classification..... Carcinogenicity — Category 1. Specific Target Organ Toxicity — Repeated Exposure — Category 1.

Hazard Description..... H350 This product contains ingredients that may cause cancer. H372 Causes damage to organs through prolonged or repeated exposure.

Prevention..... P201 Obtain special instructions before use. P202 Do not handle this product until all safety instructions have been read and understood. P260 Do not breathe mist, vapours, or spray. P264 Wash thoroughly after handling. P270 Do not eat drink or smoke while using this product. P280 Wear protective gloves and eye protection.

Response P308 + P313 If exposed or concerned, get medical advice/attention.

Storage..... P405 Store locked up.

Disposal..... P501 Dispose all unused, waste or empty containers in accordance with local regulations.

Note This product mixture has been classified based on its ingredients.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
Crystalline Silica	14808-60-7	<2.6

SECTION 04: FIRST-AID MEASURES

Eye contact..... In case of contact, immediately flush eyes, keeping eyelids open, with plenty of water for at least 15 minutes. Consult a physician if irritation continues.

Skin contact..... Remove all contaminated clothing and immediately wash the exposed areas with copious amounts of water for a minimum of 30 minutes or up to 60 minutes for critical body areas. If irritation persists, seek medical attention.

Inhalation..... If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen, obtain medical attention.

Ingestion..... If ingestion is suspected, contact physician or poison control center immediately. If spontaneous vomiting occurs have victim lean forward with head down to prevent aspiration of fluid into the lungs. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, May cause mild skin irritation. May cause slight eye irritation. This product contains whether acute or delayed ingredients that may cause cancer. Causes damage to organs through prolonged or repeated exposure.

Additional information..... Treat victims symptomatically. In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet.

PRODUCT: PF 301 FLEXIBLE STRIP CAULK - WHITE**SECTION 05: FIRE-FIGHTING MEASURES**

Suitable and unsuitable extinguishing media Treat as a petroleum fire. "Alcohol" foam, CO₂, dry chemical. Do not use water in a jet.

Specific hazards arising from the hazardous product, such as the nature of any hazardous combustion products Oxides of carbon (CO, CO₂). Hydrocarbon fumes and smoke.

Special protective equipment and precautions for fire-fighters Firefighter should be equipped with self-contained breathing apparatus and full protective clothing to protect against potentially toxic and irritating fumes. Solvent vapours may be heavier than air and may build up and travel along the ground to an ignition source, which may result in a flash back to the source of the vapours. Cool fire-exposed containers with cold water spray. Heat will cause pressure buildup and may cause explosive rupture.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Leak/spill..... Ventilate. Eliminate all sources of ignition. Contain the spill. Prevent runoff into drains, sewers, and other waterways. Avoid all personal contact. Evacuate all non-essential personnel. Collect and contain in suitable containers. Spilled material and water rinses are classified as chemical waste, and must be disposed of in accordance with current local, provincial, state, and federal regulations.

SECTION 07: HANDLING AND STORAGE

Precautions for safe handling..... Keep away from heat, sparks, and open flame. Avoid prolonged or repeated skin contact. Handle and open container with care. Handle in accordance with good industrial hygiene and safety practices. Employees should wash hands and face before eating or drinking. Keep container closed when not in use. Store in a cool and dry place, for product integrity. Do not store above 49C.

Conditions for safe storage, including any incompatibilities

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Crystalline Silica	0.025 mg/m ³	Not established	0.1 mg/m ³ TWA	Not established	0.05 mg/m ³	
	CA ON: 0.025 mg/m ³ Respirable					
Respiratory/type.....	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits.					
Clothing/type.....	Wear adequate protective clothes.					
Footwear/type.....	Safety boots per local regulations.					
Eye/type.....	Safety glasses.					
Gloves/ type.....	Chemical resistant gloves.					
Other/type.....	Emergency showers and eye wash stations should be available.					
Appropriate engineering controls.....	Provide natural or mechanical ventilation to control exposure levels below airborne exposure limits. Local mechanical exhaust ventilation should be used at sources of air contamination, such as open process equipment, or during purging operations, to capture gases and fumes that may be emitted. Standard reference sources regarding industrial ventilation (ie. ACGIH industrial ventilation) should be consulted for guidance about adequate ventilation.					

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical state..... Putty. Soft solid.

Colour..... Off white.

Odour..... Faint. Characteristic odour.

Odour threshold (ppm)..... Not available.

Vapour pressure (mm Hg)..... Not available.

Vapour density (air=1)..... Not available.

pH..... Not applicable.

Density..... 14.77 lb/usg - 1.77 g/mL.

Melting / Freezing point (deg C)..... Not available.

Solubility..... Little or none.

Initial boiling point / boiling range (deg C)..... Not available.

Evaporation rate..... Not available.

Flash point (deg C), method..... 260°C (COC).

Auto ignition temperature (deg C)..... Not tested.

Upper flammable limit (% vol)..... No Data.

Lower flammable limit (% vol)..... No Data.

Partition coefficient — n-octanol/water..... Not available.

VOC (less water)..... Non volatile.

PRODUCT: PF 301 FLEXIBLE STRIP CAULK - WHITE**SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Viscosity..... Not available.

SECTION 10: STABILITY AND REACTIVITY

Chemical stability..... Stable at normal temperatures and pressures.
 Reactivity Avoid heat, sparks and flames.
 Possibility of hazardous reactions..... Will not occur under normal temperature and pressure.
 Conditions to avoid, including static Incompatible with strong solvents.
 discharge, shock or vibration
 Hazardous decomposition products..... Decomposition may produce fumes, smoke, oxides of carbon and hydrocarbons.

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Crystalline Silica	Not available	>22,500 mg/kg (oral rat)
Route of exposure.....	Eye contact. Skin contact. Inhalation.	
Effects of acute exposure.....	May cause skin or eye irritation after repeated or prolonged contact.	
Effects of chronic exposure.....	Not available.	
Skin contact.....	Prolonged or repeated contact may cause irritation.	
Skin absorption.....	No evidence of adverse effects from available information.	
Eye contact.....	May cause eye irritation.	
Inhalation (acute).....	No evidence of adverse effects from available information.	
Ingestion.....	May be harmful or fatal if swallowed.	
Carcinogenicity of material.....	Quartz (Crystalline Silica) is listed by IARC in Group 1 as a carcinogen.	
Reproductive effects.....	None.	
Specific Target Organ Toxicity	Causes damage to organs through prolonged or repeated exposure .	

SECTION 12: ECOLOGICAL INFORMATION

Environmental..... Do not allow to enter waters, waste water or soil.
 Persistence and degradability..... Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

Information on safe handling for disposal and methods of disposal, including any contaminated packaging . Dispose of waste in accordance with all applicable Federal, Provincial/State and local regulations.

SECTION 14: TRANSPORT INFORMATION

TDG Classification..... Not regulated.
 DOT Classification (Road)..... Not regulated.
 IATA Classification (Air)..... Not regulated.
 IMDG Classification (Marine)..... Not regulated.
 Marine Pollutant..... No.
 Proof of Classification..... In accordance with Part 2.2.1 of the Transportation of Dangerous Goods Regulations (July 2, 2014) - we certify that classification of this product is correct. .

SECTION 15: REGULATORY INFORMATION

CEPA status..... Not determined.
 TSCA inventory status..... All components are listed.
 OSHA..... This product is considered hazardous under the OSHA Hazard Communication Standard.
 SARA Title III
 Section 302 - extremely hazardous None.
 substances
 Section 311/312 - hazard categories..... None.
 Section 313..... None.
 EPA hazardous air pollutants (HAPS) None.
 40CFR63
 California Proposition 65..... *WARNING: This product contains a chemical known to the State of California to cause cancer.

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SECTION 16: OTHER INFORMATION

Prepared by: REGULATORY AFFAIRS. Trivalent Data Systems Ltd. www.trivalent.com.
 Telephone number:..... (800) 387-7981.
 Disclaimer:..... DISCLAIMER: All information appearing herein is based upon data obtained from
 experience and recognized technical sources. To the best of our knowledge, it is believed
 to be correct as of the date of issue but we make no representations as to its accuracy or
 sufficiency and do not suggest or guarantee that any hazards listed herein are the only
 ones which exist. The hazard information contained herein is offered solely for the
 consideration of the user, subject to his own investigation and verification of compliance
 with applicable regulations, including the safe use of the product under every foreseeable
 condition. The information relates only to the product designated herein, and does not
 relate to its use in combination with any other material or in any other process.

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 data sheet