



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

PRODUCT: PF 566 EUROPEAN TEXTURE RUBBERIZED GRAVLGUARD (GRAY)

SECTION 01: IDENTIFICATION

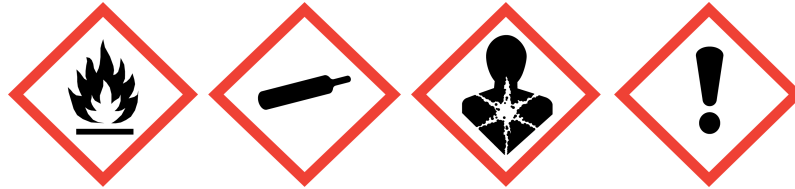
Initial supplier identifier..... Pro Form Products Ltd.
604 McGeachie Drive
Milton, Ontario L9T3Y5
Tel (905) 878-4990 Fax (905) 878-1189

Product identifier..... PF 566 EUROPEAN TEXTURE RUBBERIZED GRAVLGUARD (GRAY)

Recommended use and restrictions on .. Rubberized gravel guard coating.
use

24 hour emergency number:..... CANUTEC: 1-613-996-6666.

SECTION 02: HAZARD IDENTIFICATION



Signal Word..... DANGER.

Hazard Classification..... Flammable Aerosols — Category 1. Gases Under Pressure: Liquefied Gas. Skin Corrosion/Irritation — Category 2. Serious Eye Damage/Eye Irritation — Category 2A. Carcinogenicity — Category 1. Reproductive Toxicity — Category 2. Specific Target Organ Toxicity — Single Exposure — Category 3. (CNS). Specific Target Organ Toxicity — Repeated Exposure — Category 1. (Auditory system). (Eyes). Aspiration Toxicity 1.

Hazard Description..... H304 May be fatal if swallowed and enters airways. H350 May cause cancer. H222 Extremely flammable aerosol. H229 Pressurized container: may burst if heated. H280 Contains gas under pressure; may explode if heated. H361 Suspected of damaging fertility or the unborn child. H319 Causes serious eye irritation. H315 Causes skin irritation. H372 Causes damage to organs through prolonged or repeated exposure. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness.

Prevention..... P280 Wear protective gloves and eye protection. P202 Do not handle this product until all safety instructions have been read and understood. P201 Obtain special instructions before use. P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking. P211 Do not spray on an open flame or other ignition sources. P251 Do not pierce or burn container, even after use. P264 Wash thoroughly after handling. P270 Do not eat drink or smoke while using this product. P260 Do not breathe mist, vapours, or spray. P261 Avoid breathing mists, vapours and sprays. P271 Use only outdoors or in a well ventilated area.

Response P301 + P310 If swallowed IMMEDIATELY CALL A POISON CONTROL CENTRE and follow instructions provided by the centre. P331 Do NOT induce vomiting. P308 + P313 If exposed or concerned, get medical advice/attention. P305 + P351 + P338 If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing until medical help arrives. P337 + P313 - If eye irritation persists get medical attention. P302 + P352 - If on skin: wash with plenty of water. P321 - For specific treatment see section 4 on this SDS. P332 + P313 - If skin irritation occurs get medical attention or advice. P362 + P364 - Take off contaminated clothing and wash before reuse. P314 - Get medical advice/attention if you feel unwell. P304 + P340 - If inhaled remove person to fresh air and keep comfortable for breathing. P312 Call a POISON CENTER/doctor if you feel unwell.

Storage..... P405 Store locked up. P410 Protect from sunlight. P412 Do not expose to temperature exceeding 50°C / 122°F. P403 Store in a well ventilated area. P403 + P233 Store in a well ventilated area. Keep container tightly closed.

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

Other hazards..... None known.

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

PRODUCT: PF 566 EUROPEAN TEXTURE RUBBERIZED GRAVLGUARD (GRAY)**SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
Dimethyl carbonate	616-38-6	10-30
Toluene	108-88-3	10-30
Calcium Carbonate	1317-65-3	10-30
Propane	74-98-6	7-13
Hydrocarbon Resin	64742-16-1	5-10
Butadiene-styrene copolymer	9003-55-8	5-10
Isobutane	75-28-5	5-10
Titanium Dioxide	13463-67-7	1-5
Distillates (Petroleum) Hydrotreated Light	64742-47-8	1-5
Crystalline Silica	14808-60-7	0.1-1
Carbon Black	1333-86-4	0.1-1

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. Protect unharmed eye. Obtain medical attention.
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, whether acute or delayed	This product contains ingredients that may cause cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. Aspiration hazard. May be fatal if swallowed and enters airways.
Indication of immediate medical attention and special treatment needed, if necessary	If irritation or rash appear, obtain medical attention. In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet.

SECTION 05: FIRE-FIGHTING MEASURES

Suitable extinguishing media.....	"Alcohol" foam, CO ₂ , dry chemical.
Unsuitable extinguishing media.....	Do not use solid water streams or water jet.
Specific hazards arising from the hazardous product, such as the nature of any hazardous combustion products	Do not allow run-off from fire fighting to enter drains or water courses. Vapors may form explosive mixture in air. Vapours can accumulate in low areas. 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. Hazardous combustion products may include but not limited to: Oxides of carbon (CO, CO ₂). Oxides of nitrogen. Unburned hydrocarbons. Unidentified organic and inorganic compounds. Hydrogen sulphide. Sulfur Oxides. Sulphuric acid.
Special protective equipment and precautions for fire-fighters	Cool fire-exposed containers with cold water spray. Heat will cause pressure buildup and may cause explosive rupture. Firefighter should be equipped with self-contained breathing apparatus and full protective clothing to protect against potentially toxic and irritating fumes.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	No action shall be taken involving any personal risk or without suitable training. Ventilate and emergency procedures area. Keep unnecessary and unprotected personnel from entering. Avoid walking through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 08). Isolate area and keep unauthorized people away.. Open windows and doors to allow air circulation. Dike area to prevent spreading. Stop leak if safe to do so. Prevent runoff into drains, sewers, and other waterways.
Environmental precautions.....	Do not allow product to leak into drains or waterways. If spill does contaminate waterways then inform authorities.
Methods and materials for containment and cleaning up	Contain spilled material and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations. Wear proper personal protection equipment.

PRODUCT: PF 566 EUROPEAN TEXTURE RUBBERIZED GRAVLGUARD (GRAY)**SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling..... Do not spray on a naked flame or any incandescent material. Keep away from heat, sparks, and open flame. Avoid all skin contact and ventilate adequately, otherwise wear an appropriate breathing apparatus. Avoid breathing vapours or mist. Employees should wash hands and face before eating or drinking. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames. . Avoid smoking, drinking or eating in use area.

Conditions for safe storage, including any incompatibilities No smoking. Keep away from heat, sparks, and open flames. Keep container closed when not in use. Store away from oxidizing and reducing materials. Store away from sunlight. Observe label precautions. Store locked up. Pressurized container, do not expose to temperatures exceeding 50°C (122°F). Do not puncture, incinerate or crush container. Do not cut, grind or weld on or near container, do not expose containers to heat, flame, sparks, static electricity , or other sources of ignition: the containers may explode and cause injury or death. Incompatible materials include, but not limited to: Acids. Strong oxidizing agents. Reducing agents. Potassium Tert-Butoxide. Strong acids. Florine.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	OSHA PEL STEL	REL	NIOSH
Dimethyl carbonate	Not established	Not established	Not established	Not established	Not established
Toluene	20 ppm	Not available	200 ppm	500 ppm 10 minutes	100 ppm / STEL 150 ppm
	CA ON: TWA: 20 ppm				
Calcium Carbonate	Not available	Not available	5 mg/m3	Not available	5 mg/m3
	Not available				
Propane	1,000 ppm	Not established	1,000 ppm	Not established	1,000 ppm
Hydrocarbon Resin	Not established	Not established	Not established	Not established	Not established
Butadiene-styrene copolymer	Not established	Not established	Not established	Not established	Not established
Isobutane	Not established	Not established	Not established	Not established	800 ppm
Titanium Dioxide	10 mg/m3	Not available	15 mg/m3	Not available	Not available
	CA ON: 10 mg/m3 (TWA)				
Distillates (Petroleum) Hydrotreated Light	1200 mg/m3	197 ppm	Not available	Not available	Not available
	CA BC: 200mg/m3 (TWA) Skin				
Crystalline Silica	0.025 mg/m3	Not available	0.1 mg/m3 TWA	Not available	0.05 mg/m3
	CA ON: 0.025 mg/m3 Respirable				
Carbon Black	3 mg/m3	Not established	3.5 mg/m3	Not established	3.5 mg/m3
	CA ON: 3 mg/m3 (Inhalable) TWA				

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.

Personal Protective Equipment
Respiratory/type..... Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits. Consult your personal protective equipment supplier for additional recommendations.

Eye/type..... Chemical splash goggles. Consult your personal protective equipment supplier for additional recommendations.

Gloves/ type..... Chemical resistant gloves. Consult your personal protective equipment supplier for additional recommendations.

Clothing/type..... Wear chemical resistant clothing. Consult your personal protective equipment supplier for additional recommendations.

Footwear/type..... Wear chemical resistant safety boots. Consult your personal protective equipment supplier for additional recommendations.

PRODUCT: PF 566 EUROPEAN TEXTURE RUBBERIZED GRAVLGUARD (GRAY)**SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Other/type..... Emergency showers and eye wash stations should be available.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Form.....	Aerosol.
Appearance/Physical state.....	Spray mist.
Colour.....	Not available.
Odour.....	Hydrocarbon.
Odour threshold (ppm).....	Not available.
Vapour pressure (mm Hg).....	Not available.
Vapour density (air=1).....	Not available.
pH.....	Not applicable.
Relative Density (Specific Gravity).....	Not available.
Melting / Freezing point (deg C).....	Not available.
Solubility.....	Not available.
Initial boiling point / boiling range (deg C).....	Not available.
Evaporation rate.....	Not available.
Flash point (deg C), method.....	-155.27°F (-104.039 °C) Closed Cup. (Propellant).
Auto ignition temperature (deg C).....	450°C (842°F). (Propellant).
Upper flammable limit (% vol).....	2.0. (Propellant).
Lower flammable limit (% vol).....	9.5. (Propellant).
Aerosol Flame Projection.....	>15 cm and <100 cm.
Flashback.....	No.
Partition coefficient — n-octanol/water.....	Not available.
Viscosity.....	Not available.
% Weight Volatile (VOC).....	NMT 40.
Total MIR.....	0.83.

SECTION 10: STABILITY AND REACTIVITY

Chemical stability.....	Stable at normal temperatures and pressures.
Reactivity	Avoid heat, sparks and flames. Avoid electrostatic discharge. Explosive reactions can occur in the presence of strong oxidizing agents.
Possibility of hazardous reactions.....	Hazardous polymerization will not occur. Vapours may form explosive mixture with air.
Conditions to avoid, including static	Keep away from heat. Incompatible with strong oxidizers. Halogens. Strong acids.
discharge, shock or vibration	Reducing agents. Strong oxidizing agents. Flourine. Electrostatic charge.
Hazardous decomposition products.....	Oxides of carbon (CO,CO2). Oxides of sulfur. Oxides of nitrogen. Organic products of combustion.

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Dimethyl carbonate	>5.36 mg/L (4 hr., rat)	>5000 mg/kg (oral, rat). >5000 mg/kg (dermal, rabbit)
Toluene	8000ppm (rat inhalation) 400ppm mouse (inhalation 24hr)	5,000 mg/kg (rat ora); 12,124 mg/kg (rabbit dermal)
Calcium Carbonate	Not available	6450 mg/kg rat oral
Propane	>1,464 mg/L 15 minutes rat	Not available
Hydrocarbon Resin	No Data	50,000 mg/kg (oral, rat)
Butadiene-styrene copolymer	Not Available	Not Available
Isobutane	52 mg/L 1 hour mouse	Not available
Titanium Dioxide	>6.8 mg/L (4 hr)	>10,000 mg/kg (rat, oral) >10,000 mg/kg (rabbit, dermal)
Distillates (Petroleum) Hydrotreated Light	>5.2 mg/L (4 hr.)	>5000 mg/kg (oral, rat), >2000 mg/kg (dermal, rabbit)
Crystalline Silica	Not available	>22,500 mg/kg (oral rat)
Carbon Black	Not available	>10,000 mg/kg (oral rat) 3,000 mg/kg (dermal rabbit)
Route of exposure.....	Eye contact. Skin contact. Inhalation. Ingestion.	
Skin corrosion/irritation.....	Causes skin irritation. Solvents may degrease the skin.	
Serious eye damage/eye irritation.....	Causes serious eye irritation.	
Respiratory Sensitization.....	Not expected to be a respiratory sensitizer.	

PRODUCT: PF 566 EUROPEAN TEXTURE RUBBERIZED GRAVLGUARD (GRAY)**SECTION 11: TOXICOLOGICAL INFORMATION**

Skin Sensitization.....	Not expected to be a skin sensitizer.
Carcinogenicity.....	Quartz (Crystalline Silica) is listed by IARC in Group 1 as a carcinogen. IARC has classified Titanium Dioxide as a "Group 2B"; possibly carcinogenic to humans.
Reproductive effects.....	Toluene is fetotoxic in rats and mice at maternally toxic levels. Prolonged and repeated exposure of pregnant animals (>1500 ppm) to Toluene have been reported to cause adverse fetal developmental effects. Suspected of damaging fertility or the unborn child.
STOT-SE.....	May cause drowsiness or dizziness. May cause respiratory irritation.
STOT-RE.....	Causes damage to organs through repeated or prolonged exposure.
Aspiration Hazard.....	May be fatal if swallowed and enters airways.

SECTION 12: ECOLOGICAL INFORMATION

Environmental.....	Do not allow to enter waters, waste water or soil.
Bioaccumulative potential.....	No product data available.
Mobility in soil.....	No product data available.
Persistence and degradability.....	No product data available.
Other adverse effects.....	No additional information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Information on safe handling for disposal and methods of disposal, including any contaminated packaging	This material and its container must be disposed of as hazardous waste. Avoid release to the environment. Dispose of waste in accordance with all applicable Federal, Provincial/State and local regulations.
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SECTION 14: TRANSPORT INFORMATION

TDG Classification.....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty.
DOT Classification (Road).....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty., Consumer Commodity ORM-D.
IATA Classification (Air).....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty.
IMDG Classification (Marine).....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty.
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.....	Calcium carbonate is considered a naturally occurring substance and is therefore exempt from listing on the DSL. The balance of the substances are on the DSL.
National Pollutant Release Inventory (NPRI)	Some components are subject to reporting under NPRI. Please check your responsibility. (CAS # 108-88-3 (CAT 1A &5)). (CAS # 64742-47-8 (CAT 5)).
Environmental Emergency Regulations....	Some components of this product are on the Environmental Emergency Regulations and may require additional reporting. Toluene (CAS # 108-88-3) Part 1.
Categorization of the DSL.....	Some components met the criteria under subsection 73(1) of CEPA during categorization of the DSL. Please check to see if this affects your company. (CAS # 108-88-3). (CAS # 64742-16-1). (CAS # 9003-55-8). (CAS # 14808-60-7). (CAS # 13463-67-7). (CAS # 1333-86-4). (CAS # 64742-47-8).
TSCA inventory status.....	All components are either listed or exempt from the TSCA. .
OSHA.....	This product is considered hazardous under the OSHA Hazard Communication Standard.
SARA Title III Section 302 - extremely hazardous	None.
Section 311/312 - hazard categories.....	Immediate health, delayed health, fire hazard.
Section 313.....	Toluene.
EPA hazardous air pollutants (HAPS) 40CFR63	Toluene.
California Proposition 65.....	*WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. (Toluene(D)). *WARNING: This product contains a chemical known to the State of California to cause cancer. (Carbon black - airborne, unbound particles of respirable size).

SECTION 16: OTHER INFORMATION

Prepared by:	REGULATORY AFFAIRS.
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

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SECTION 16: OTHER INFORMATION

Disclaimer:..... 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.

NFPA Storage Level..... Level 3.

Date of the latest revision of the safety .. 2025-01-21
data sheet