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SAFETY DATA SHEET

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

PRODUCT: PF 126-1 REVOLUTION LIGHTWEIGHT BODY FILLER

FORM

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 126-1 REVOLUTION LIGHTWEIGHT BODY FILLER
Recommended use and restrictions on	Automotive.
use	
Chemical family	Mixture
Chemical family NFPA rating	Health: 2 Fire: 3 Reactivity: 0
HMIS	
24 hour emergency number:	For transportation emergencies (in Canada) call CANUTEC 1-888-226-8832 (CAN-UTEC);
	IN THE UNITED STATES CALL CHEMTRÉC 1-800-424-9300.
	** For medical emergencies contact your local poison control centre **.

SECTION 02: HAZARD IDENTIFICATION



Signal Word Hazard Classification	DANGER. Flammable Liquid 3. Aspiration Toxicity 1. Acute Toxicity 4. Carcinogen 1A. Reproductive Toxicity — Category 2. Specific Target Organ Toxicity — Repeated Exposure — Category
Hazard Description	H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H332 Harmful if inhaled. H350 This product contains ingredients that may cause cancer. H361 Suspected of damaging fertility or the unborn child. 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. P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking. P233 Keep container tightly closed. P240 Ground and bond container and receiving equipment. P241 Use explosion proof equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P280 Wear protective gloves and eye protection. P271 Use only outdoors or in a well ventilated area. P260 Do not breathe mist, vapours, or spray. P264 Wash
Response	thoroughly after handling. P270 Do not eat drink or smoke while using this product. P303 + P361 + P353 If on skin or in hair: take off all contaminated clothing immediately. Rinse thoroughly with water and use safety shower . P370 + P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish. P301 + P310 If swallowed IMMEDIATELY CALL A POISON CONTROL CENTRE and follow instructions provided by the centre. P331 Do NOT induce vomiting. P304 + P340 - If inhaled remove person to fresh air and keep comfortable for breathing. P312 Call a POISON CENTER/doctor if you feel unwell. P308 + P313 If exposed or concerned, get medical advice/attention. P314 - Get medical advice/attention if you feel unwell.
Storage Disposal	

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS			
CHEMICAL NAME AND SYNONYMS	CAS #	WT. %	
Talc	14807-96-6	30-60	
Styrene	100-42-5	10-30	
N,N-Dimethyacetamide	127-19-5	0.5-1.5	
Titanium Dioxide	13463-67-7	0.1-1	
2-Phenoxyethanol	122-99-6	0.1-1	

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Crystalline silica

14808-60-7

0.1-1

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

SECTION 05: FIRE-FIGHTING MEASURES

Suitable and unsuitable extinguishing media Specific hazards arising from the hazardous product, such as the nature of any hazardous combustion products	"Alcohol" foam, CO2, dry chemical. In case of large fire, cool containers with water jet in order to prevent pressure build up, autoignition or explosion. Oxides of carbon (CO, CO2). By fire: protect against potentially toxic and irritating fumes.
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...... Isolate area and keep unauthorized people away. Do not walk through spilled material. Wear recommended protective equipment. Ventilate. Open windows and doors to allow air circulation. Dike area to prevent spreading. The use of absorbent socks or spill pillows may be required. Stop leak if safe to do so. Prevent runoff into drains, sewers, and other waterways. Cover spill with absorbent material and place in appropriate containers. Spill area can be washed with water. Collect wash water for approved disposal. 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	Avoid all skin contact and ventilate adequately, otherwise wear an appropriate breathing apparatus. Always adopt precautionary measures against build-up of static which may arise from appliances, handling and the containers in which product is packed. Avoid breathing vapours or mist. Keep away from heat, sparks, and open flame. Ground handling equipment. Handle and open container with care. Employees should wash hands and face before eating or drinking.
Conditions for safe storage, including any	Keep away from heat, sparks, and open flames. Keep container closed when not in use.
incompatibilities	Store away from oxidizing and reducing materials.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	ACG TWA	SIH TLV STEL	OSH/ PEL	A PEL STEL	NIOSH REL
Talc	2 mg/m3 CA ON: 2mg/kg (T\	Not established VA)	2 mg/m3 TWA	Not established	Not established
Styrene	20 ppm CA ON: 35ppm (TV	40 ppm /A), 100ppm (STEL)	100 ppm	Not established	100 ppm
N,N-Dimethyacetamide	No data 10 ppm	No data	No data	No data	No data
Titanium Dioxide	10 mg/m3 CA ON: 10 mg/m3	Not established (TWA)	15 mg/m3	Not established	Not established

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SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	AC TWA	GIH TLV STEL	OS	HA PEL STEL	NIOSH REL
2-Phenoxyethanol	No data	No data	No data	No data	No data
	No data				
Crystalline silica	Not Established	Not Established	Not Established	Not Established	Not Established
	CA ON: 0.10 mg/i	m3 (Resp) TWA			
Gloves/ type Clothing/type Footwear/type Other/type	pring controls	Chemical safety goggle Local exhaust ventilation when contaminant level Chemical resistant glow Wear adequate protect Safety boots per local in Eye wash facility and e Provide natural or med exposure limits. Local in contamination, such as gases and fumes that r ventilation (ie. ACGIH in adequate ventilation.	els exceed the recomm ves. tive clothes. regulations. emergency shower sho chanical ventilation to c mechanical exhaust ve s open process equipm may be emitted. Standa	ended exposure limits. uld be in close proximit control exposure levels intilation should be use ent, or during purging of ard reference sources in	ty. below airborne d at sources of air operations, to capture regarding industrial

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical state Colour Odour threshold (ppm) Vapour pressure (mm Hg) Vapour density (air=1) Relative Density (Specific Gravity) pH Melting / Freezing point (deg C) Solubility Initial boiling point / boiling range (deg C). Evaporation rate Flash point (deg C), method Auto ignition temperature (deg C)	Paste. Off white. Hydrocarbon odour. 0.15-25 ppm (Styrene). Not available. 3.6 (Styrene). 8.39 lbs/USG - 1.0068. Not applicable. Not available. Slightly soluble in water. 145°C. Not available. 31. (estimated). 345.
	345. 11.5.
Lower flammable limit (% vol) Partition coefficient — n-octanol/water	0.9. Not available.
VOC (less water) Viscosity	0.38 lb/USG. 120,000 cps Spindle D @ 10 rpm.

SECTION 10: STABILITY AND REACTIVITY

Chemical stability Reactivity	Stable at normal temper Avoid heat, sparks and fla oxidizing agents.
Conditions to avoid, including static	Keep away from heat. In
discharge, shock or vibration Hazardous decomposition products Possibility of hazardous reactions	See hazardous combust Will not occur under norn

ratures and pressures. flames. Explosive reactions can occur in the presence of strong ncompatible with strong oxidizers. tion products section 5.

Will not occur under normal temperature and pressure.

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Talc	Not available	Not available
Styrene	2770 ppm 4 hr rat	5000 mg/kg rat oral
N,N-Dimethyacetamide	2475 ppm rat	4300 mg/kg oral rat; 2240 mg/kg dermal rat
Titanium Dioxide	>6.8 mg/L (4 hr)	> 10,000 mg/kg (rat, oral) > 10,000 mg/kg (rabbit, dermal)
2-Phenoxyethanol	No data	1260 mg/kg Oral Rat

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SECTION 11: TOXICOLOGICAL INFORMATION

LC50		LD50
Not Availa	able	Not Available
The aromatic hydrocarbon solvents throat. In high concentration, they r	s in this product can be irr may cause central nervou	s system depression and
exposure may result in an allergic r repeated exposure may lead to kid contains crystalline silica. Excessiv silicosis, a form of disabling, progre and permanent lung damage may r	respiratory reaction in sen ney or central nervous sy re long-term exposure to c essive and sometimes fata result. Prolonged overexp	sitive individuals. Prolonged or stem symptoms. This product crystalline silica may cause al fibrotic lung disease. Severe
Prolonged or repeated exposure m Styrene is classified by IARC as a by IARC in Group 1 as a carcinoge carcinogen. This product contains r	ay result in skin sensitiza Group 2B carcinogen. Qu n. IARC has classified Tit non-asbestiform Talc, whi	artz (Crystalline Silica) is listed anium Dioxide as a group 2B
		damaging fertility or the
	Not Availa Eye contact. Skin contact. Inhalatic The aromatic hydrocarbon solvents throat. In high concentration, they r narcosis characterized by nausea, inhalation. Prolonged or repeated exposure m exposure may result in an allergic r repeated exposure may lead to kid contains crystalline silica. Excessiv silicosis, a form of disabling, progre and permanent lung damage may r (quartz) dust can cause fibrotic lung Prolonged or repeated exposure m Styrene is classified by IARC as a by IARC in Group 1 as a carcinoge carcinogen. This product contains (not classifiable as to carcinogenici Contains N, N-Dimethylacetamide	Not Available Eye contact. Skin contact. Inhalation. The aromatic hydrocarbon solvents in this product can be irr throat. In high concentration, they may cause central nervou narcosis characterized by nausea, lightheadedness and dizz inhalation. Prolonged or repeated exposure may lead to allergic skin re exposure may result in an allergic respiratory reaction in ser repeated exposure may lead to kidney or central nervous sy contains crystalline silica. Excessive long-term exposure to o silicosis, a form of disabling, progressive and sometimes fata and permanent lung damage may result. Prolonged overexp (quartz) dust can cause fibrotic lung damage. Prolonged or repeated exposure may result in skin sensitiza Styrene is classified by IARC as a Group 2B carcinogen. Qu by IARC in Group 1 as a carcinogen. IARC has classified Tit carcinogen. This product contains non-asbestiform Talc, whi (not classifiable as to carcinogenicity to humans) by IARC . Contains N, N-Dimethylacetamide (127-19-5); Suspected of

SECTION 12: ECOLOGICAL INFORMATION

Environmental
Persistence and degradability

..... Not available.

Do not allow to enter waters, waste water or soil.

SECTION 13: DISPOSAL CONSIDERATIONS

Information on safe handling for disposal . and methods of disposal, including any contaminated packaging

al. Empty containers must be handled with care due to product residue. Do not heat or cut empty containers with electric or gas torch. This material and its container must be disposed of as hazardous waste. Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

TDG Classification	
Marine Pollutant	criterial for Limited Quantity Exemptions when packaged in containers less than 5 litres . UN3269 - Polyester Resin Kit - Class 3 - Packing Group III. UN3269 - Polyester Resin Kit - Class 3 - Packing Group III - EmS: F-E S-D. No. 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

WHMIS 1988 classification CEPA status TSCA inventory status OSHA SARA Title III	A component of this product is not on the NDSL.
Section 302 - extremely hazardous	None.
substances Section 311/312 - hazard categories Section 313	Styrene. N,N-dimethylaniline.
EPA hazardous air pollutants (HAPS) 40CFR63	Styrene. N,N-Dimethylaniline.
California Proposition 65	*WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. (N,N-Dimethylacetamide). *WARNING: This product contains a chemical known to the State of California to cause cancer. (Aniline).

(Styrene). (Titanium dioxide - airborne, unbound particles of respirable size). SECTION 16: OTHER INFORMATION

Prepared by:
Telephone number:

... REGULATORY AFFAIRS. Trivalent Data Systems Ltd. www.trivalent.com. ... (800) 387-7981.



PRODUCT: PF 126-1 REVOLUTION LIGHTWEIGHT BODY FILLER

SECTION 16: OTHER INFORMATION







SAFETY DATA SHEET

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

PRODUCT: BLUE CREAM HARDENER

SECTION 01: IDENTIFICATION

Initial supplier identifier	604 McGeachie Drive Milton. Ontario L9T3Y5
Product identifier	Tel (905) 878-4990 Fax (905) 878-1189 BLUE CREAM HARDENER
Recommended use and restrictions on	Accelerator and activator.
use	
Chemical family	Mixture
Chemical family NFPA rating	Health: 2 Fire: 1 Reactivity: 1.
HMIS	
	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	WARNING. Organic Peroxides — Type E. Skin Sensitizer — Category 1. Eye Irritation — Category
	Organic Peroxides — Type E. Skin Sensitizer — Category 1. Eye Irritation — Category 2A.
Hazard Description	H242 Heating may cause a fire. H317 May cause an allergic skin reaction. H319 Causes serious eve irritation.
	P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking. P234 Keep only in original packaging. P235 Keep cool. P240 Ground and bond container and receiving equipment. P261 Avoid breathing mists, vapours and sprays. P264 Wash thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves and eye protection.
	P370 + P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish. 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. P362 + P364 - Take off contaminated clothing and wash before reuse. P333 + P313 If skin irritation or rash occurs, get medical advice/attention. P321 - For specific treatment see section 4 on this SDS.
	P403 Store in a well ventilated area. P410 Protect from sunlight. P411 Store at temperatures not exceeding 38°C / 100°F. P420 Store separately.
Disposal Note	P501 Dispose all unused, waste or empty containers in accordance with local regulations. This product mixture has been classified based on its ingredients.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS			
CHEMICAL NAME AND SYNONYMS	CAS #	WT. %	
Benzoyl peroxide	94-36-0	50-55	
C9-11-branched alkyl benzoate	131298-44-7	15-20	

SECTION 04: FIRST-AID MEASURES

Eye contact	In case of contact, immediately flush eyes, keeping eyelids open, with plenty of water for at
Skin contact	least 15 minutes. Obtain medical attention. Immediately remove all contaminated clothing, flush skin with water for at least 15 minutes.
	Wash clothing before reuse. If irritation persists, seek medical attention. Wash skin with soap and water.



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SECTION 04: FIRST-AID MEASURES		
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen, obtain medical attention.	
Ingestion	Do not induce vomiting. 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	Can cause skin sensitization. Causes serious eye irritation.	
Additional information	Treat victims symptomatically. The main hazard from ingestion is aspiration of the liquid into the lungs producing chemical pneumonitis. 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 and unsuitable extinguishing media	"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	Thermal decomposition products are toxic. May include:. Oxides of carbon (CO, CO2). Emits toxic fumes under fire conditions.
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. Cool fire-exposed containers with cold water spray. Heat will cause pressure buildup and may cause explosive rupture.
Unusual fire / explosion hazards	Vapours may be heavier than air. May travel long distances along the ground before igniting and flashing back to vapour source. This material is an oxidizer and may increase the intensity of any fire and the possibility of an explosion.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Leak/spill.....

Ventilate. Eliminate all sources of ignition. Isolate area and keep unauthorized people away. Do not walk through spilled material. Contain the spill. Prevent runoff into drains, sewers, and other waterways. Absorb with earth, sand, or another dry inert material. Recover spilled material and place in suitable containers for recycling or disposal. Avoid solvent cleaners. 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. Do not breathe vapours, mist or dust. Avoid all skin contact and ventilate adequately, otherwise wear an appropriate breathing apparatus. Handle in accordance with good industrial hygiene and safety practices. Always adopt precautionary measures against build-up of static which may arise from appliances, handling and the containers in which product is packed. Handle and open container with care. Employees should wash hands and face before eating or drinking.
Conditions for safe storage, including any incompatibilities	

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	CGIH TLV STEL	OSH PEL	IA PEL STEL	NIOSH REL
Benzoyl peroxide	5 mg/m3	Not Established	5 mg/m3	Not Established	5 mg/m3 TWA
C9-11-branched alkyl benzoate	No data				
Respiratory/type. Local exhaust ventilation i Eye/type. Liquid chemical goggles. Gloves/ type. Chemical resistant gloves Clothing/type. Wear adequate protective Footwear/type. Safety boots per local regi Other/type. Emergency showers and examples.		exceed the recomme clothes. ulations. eye wash stations sh	nded exposure limits.		

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PRODUCT: BLUE CREAM HARDENER

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

Appropriate engineering controls.....

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

SECTION 10: STABILITY AND REACTIVITY

Stable at normal temperatures and pressures. Hazardous polymerization will not occur. Avoid heat, sparks and flames. Hazardous polymerization will not occur. Avoid heat, spark, open flames.

Hazardous decomposition products...... No

Strong oxidizing agents. Acids. No hazardous decomposition products when stored and handled correctly. See hazardous combustion products section 5.

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50		LD50
Benzoyl peroxide	>24.3 mg/L	4 hr., vapour)	7710 mg/kg (Rat, Oral)
C9-11-branched alkyl benzoate	Not available	9	Not available
Route of exposure Effects of acute exposure	and blurred vision. May cause sensitization by skin contact. May cause skin irritation. Prolonged or repeated skin contact may cause drying or cracking of skin. This product is not listed by NTP, IARC or regulated as a carcinogen by OSHA. No data.		
Effects of chronic exposure Carcinogenicity of material Reproductive effects Sensitizing capability of material			

SECTION 12: ECOLOGICAL INFORMATION

Environmental.....

Do not allow to enter waters, waste water or soil. This material meets the definition of a marine pollutant.

Other adverse effects Persistence and degradability.....

... Not available.

SECTION 13: DISPOSAL CONSIDERATIONS

Information on safe handling for disposal . and methods of disposal, including any contaminated packaging Empty containers must be handled with care due to product residue. Dispose of as an industrial waste in a manner acceptable to good waste management practice and in accordance with applicable local, provincial/State or federal regulations.



PRODUCT: BLUE CREAM HARDENER

SECTION 14: TRANSPORT INFORMATION

TDG Classification	The product meets the Limited Quantity exemption when packaged in containers less than
DOT Classification (Road)	0.5 kg. UN3108 - ORGANIC PEROXIDE TYPE E, SOLID (Benzoyl peroxide), Class 5.2, PG II. Limited quantity: 0.5 kg (solids).
IATA Classification (Air)	UN3108 - ORGANIC PEROXIDE TYPE E, SOLID (Benzoyl peroxide), Class 5.2, PG II. Do
IMDG Classification (Marine)	not ship by air without checking appropriate IATA regulations. UN3108 - ORGANIC PEROXIDE TYPE E, SOLID (Benzoyl peroxide), Class 5.2, PG II. EmS-No: F-J, S-R. Check IMDG regulations for limited quantity exemptions.
Marine Pollutant Proof of Classification	Yes.

SECTION 15: REGULATORY INFORMATION

CEPA status TSCA inventory status OSHA	
SARA Title III Section 302 - extremely hazardous substances	None.
Section 311/312 - hazard categories Section 313	Benzoyl peroxide.
EPA hazardous air pollutants (HAPS) 40CFR63	None.
California Proposition 65	This product does not contain any chemical(s) known to the State of California to cause cancer or reproductive toxicity. For more information, go to www.P65Warnings.ca.gov.

SECTION 16: OTHER INFORMATION