



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

**PRODUCT: PF655 SUPER KICK ACCELERATOR**
**SECTION 01: Chemical product and company identification**

Product name..... PF655 SUPER KICK ACCELERATOR  
 Manufactured for..... Pro Form Products Ltd.  
 604 McGeachie Drive  
 Milton, Ontario L9T3Y5  
 Tel (905) 878-4990 Fax (905) 878-1189  
 24 hour emergency number:..... IN CANADA CALL CANUTEC 1-888-226-8832 (CAN-UTEC) - IN THE UNITED STATES  
 CALL CHEMTREC 1-800-424-9300.  
 Material use..... Accelerator and activator.  
 Chemical family..... Mixture.  
 Preparation date..... May 27, 2016.  
 Hazard rate  
 NFPA rating..... Health: 2 Fire: 3 Reactivity: 0.  
 HMIS..... H: 2 F: 3 R: 0.

**SECTION 02: Hazards identification**


Signal Word..... DANGER.  
 Hazard Classification..... Flammable Liquid 2. Eye Irritant 2. STOT SE 3.  
 Hazard Description..... H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.  
 Precautionary Statements..... 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. P264 Wash thoroughly after handling. P271 Use only outdoors or in a well ventilated area. P280 Wear protective gloves and eye protection.  
 Response ..... P303 + P361 + P353 If on skin or in hair: take off all contaminated clothing immediately. Rinse thoroughly with water and use safety shower. 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. P304 + P340 - If inhaled remove person to fresh air and keep comfortable for breathing. P312 Call a POISON CENTER/doctor if you feel unwell. P370 + P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish.  
 Storage..... P233 Keep container tightly closed. P235 Keep cool. P403 Store in a well ventilated area. P405 Store locked up.  
 Disposal..... P501 Dispose all unused, waste or empty containers in accordance with local regulations.

**SECTION 03: COMPOSITION/INFORMATION ON INGREDIENTS**

HAZARDOUS INGREDIENTS	CAS #	WT. %
This product is a mixture		
Acetone	67-64-1	90-100
Bismuth Neodecanoate	34364-26-6	1.5-3.0
Naphtha (Petroleum), hydrotreated heavy	64742-48-9	0.5-1.5
Lithium Neodecanoate	27253-30-1	0.5-1.5

**PRODUCT: PF655 SUPER KICK ACCELERATOR****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. 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.....	Do not induce vomiting. 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.
Additional information.....	See sections 2 and 11. 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**

Extinguishing media.....	"Alcohol" foam, CO <sub>2</sub> , dry chemical. In cases of larger fires, water spray should be used.
Hazardous combustion products.....	Oxides of carbon (CO, CO <sub>2</sub> ).
Special fire fighting procedures.....	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. Keep run-off water from entering sewers and other waterways. Dike for water control.

**SECTION 06: Accidental release measures**

Personal precautions, protective equipment and emergency procedures	Ventilate area, eliminate all sources of ignition, sound alarm, avoid all skin and eye contact and avoid breathing vapours.
Methods and materials for containment and cleaning up	Dike area to contain the spill, prevent runoff from going into drains, absorb residual material with an inert absorbent, shovel or pump to a properly labelled container and dispose of as a hazardous waste.

**SECTION 07: Handling and storage**

Handling procedures.....	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. Ground handling equipment. Handle and open container with care. Employees should wash hands and face before eating or drinking. Keep away from heat, sparks, and open flame.
Storage needs.....	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. Store in a cool and dry area away from oxidizing and reducing materials.

**SECTION 08: Exposure controls / personal protection**

INGREDIENTS	ACGIH TLV		PEL	OSHA PEL		REL	NIOSH
	TWA	STEL		STEL	STEL		
Acetone	500 ppm	750 ppm	1,000 ppm	Not established	Not established	250 ppm	
Bismuth Neodecanoate	Not established	Not established	Not established	Not established	Not established	Not established	
Naphtha (Petroleum), hydrotreated heavy	175 ppm	Not established	Not established	Not established	Not established	Not established	
Lithium Neodecanoate	Not established No data	Not established	Not established	Not established	Not established	Not established	
Protective equipment							
Eye/type.....	Liquid chemical goggles.						
Respiratory/type.....	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits.						
Gloves/ type.....	Chemical resistant gloves.						
Clothing/type.....	Wear adequate protective clothes.						
Footwear/type.....	Safety boots per local regulations.						
Other/type.....	Emergency showers and eye wash stations should be available.						
Ventilation requirements.....	Local exhaust at points of emission.						
Exposure limits							

**PRODUCT: PF655 SUPER KICK ACCELERATOR****SECTION 09: Physical and chemical properties**

Physical state.....	Liquid.
Colour.....	Clear, colourless.
Odour.....	Ketone odour.
Odour threshold (ppm).....	Not available.
Vapour pressure (mm Hg).....	>112 mm Hg @ 20C.
Vapour density (air=1).....	2.0.
pH.....	Not applicable.
Relative Density (Specific Gravity).....	0.800 - 6.68 lb/gal.
Freezing point (deg C).....	-94°C (-137°F).
Solubility.....	95.
Boiling point (deg C).....	136°C (276°F).
Evaporation rate.....	11.6.
Flammability (solids and gases).....	Flammable liquid.
Flash point (deg C), method.....	-18°C. Tag Closed Cup.
Auto ignition temperature (deg C).....	465°C (869°F).
Upper flammable limit (% vol).....	12.6.
Lower flammable limit (% vol).....	2.6.
Coefficient of water/oil distribution.....	Not Available.
Decomposition temperature.....	Not available.
VOC.....	0.0 g/L - 0.0 lb/usg.
Viscosity.....	14 sec Zahn #2.

**SECTION 10: Stability and reactivity**

Reactivity .....	Avoid heat, sparks and flames. Explosive reactions can occur in the presence of strong oxidizing agents.
Chemical stability.....	Stable at normal temperatures and pressures.
Possibility of hazardous reactions.....	Hazardous polymerization will not occur.
Conditions to avoid.....	Keep away from heat. Incompatible with strong oxidizers.
Incompatible materials.....	Strong oxidizing agents.
Hazardous decomposition products.....	By fire: Dense black smoke. Oxides of carbon (CO,CO2).

**SECTION 11: Toxicological information**

INGREDIENTS	LC50	LD50
Acetone	50,100 mg/m <sup>3</sup> 8 hours rat inhalation	5,800 mg/kg rat oral
Bismuth Neodecanoate	No data available	No data available
Naphtha (Petroleum), hydrotreated heavy	No data available	No data available
Lithium Neodecanoate	No data available	No data available
Route of entry .....	Eye contact. Skin contact. Inhalation.	
Effects of acute exposure.....	Irritating to eyes, skin and respiratory system. May cause moderate to severe eye irritation. Inhalation of high vapour may cause central nervous system effects, dizziness, headache, nausea, or loss of coordination. Aspiration of the material can cause lung damage. Ingestion can result in the irritation of the digestive tract. May be harmful if absorbed through the skin.	
Effects of chronic exposure.....	Breathing high concentrations of vapour may cause anesthetic effects and serious health effects. Chronic exposure to organic solvents may cause permanent brain and nervous system damage. Continued inhalation of high vapours can cause unconsciousness or even death. Prolonged or repeated skin contact may cause drying or cracking of skin. Intentional misuse by deliberately concentrating and inhaling this product may be harmful or fatal .	
Carcinogenicity of material.....	The components of this product are not listed by IARC, NTP or regulated as a carcinogen by OSHA.	

**SECTION 12: Ecological information**

Environmental.....	Do not allow to enter waters, waste water or soil.
Biodegradability.....	Slow.
Fish toxicity.....	Not available.

**SECTION 13: Disposal considerations**

Waste disposal.....	This material and its container must be disposed of as hazardous waste. Avoid release to the environment.
---------------------	---

**PRODUCT: PF655 SUPER KICK ACCELERATOR****SECTION 14: Transport information**

TDG Classification..... UN1263 - Paint Related Material - Class 3 - Packing Group II - This product meets the Limited Quantity exemption when packaged in containers less than 5 liters.  
 IATA Classification (Air)..... UN1263 - Paint Related Material - Class 3 - Packing Group II.  
 IMDG Classification (Marine)..... UN1263 - Paint Related Material - Class 3 - Packing Group II - EmS: F-E S-E.  
 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**

WHMIS 1988 classification..... B2, D2B.  
 CEPA status..... On Domestic Substances List (DSL).  
 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..... Immediate health, delayed health, fire hazard.  
 Section 313..... None.  
 EPA hazardous air pollutants (HAPS) ..... None.  
 40CFR63  
 TSCA inventory status..... All components are listed.  
 California Proposition 65..... This product does not contain any chemical(s) known to the State of California to cause cancer or reproductive toxicity.

**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 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.  
 Preparation date: ..... MAY 27/2016