\bigcirc

PR

SAFETY DATA SHEET

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

PRODUCT: 13350 SUPER KICK ACCELERATOR 1 PINT

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	
Recommended use and restrictions on	
USe	
	Mixture
Chemical family NFPA rating	Health: 2 Fire: 4 Reactivity: 0.
HMIS	
24 hour emergency number:	For transportation emergencies (in Canada) call CANUTEC 1-888-226-8832 (CAN-UTEC);
3	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 Hazard Classification	DANGER. Flammable Liquid 2. Eye Irritation — Category 2A. Specific Target Organ Toxicity —
	Single Exposure — Category 3. (narcotic effects). (respiratory system).
Hazard Description	
Prevention	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. P261 Avoid breathing mists, vapours and sprays. P264 Wash thoroughly after handling. P271 Use only outdoors or in a well ventilated area. P280 Wear protective gloves and eye protection.
Response	P370 + P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish. 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.
Storage	P233 Keep container tightly closed. P403 + P235 Store in well ventilated area. Keep cool. P405 Store locked up.
Disposal Note	P501 Dispose all unused, waste or empty containers in accordance with local regulations.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS WT. % CHEMICAL NAME AND SYNONYMS CAS # 67-64-1 80-100 Acetone **Bismuth Neodecanoate** 34364-26-6 1-5 Naphtha (Petroleum), hydrotreated heavy 64742-48-9 0.5-1.5 Neodecanoic acid, lithium salt 27253-30-1 0.5-1.5

ECIS

<<The actual concentration(s) withheld as a trade secret>>

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	Immediately flush skin with plenty of soap and water. Remove contaminated clothing. Wash clothing before reuse. 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.
Most important symptoms and effects, whether acute or delayed	Acetone is a serious eye irritant that can cause reversible damage to the cornea. It is slightly irritating to the skin. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. High vapour concentrations may be irritating to the respiratory tract. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.
Additional information	Following repeated or prolonged contact, this product has a degreasing effect on the skin. It can cause redness, flaking and cracking. 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 Specific hazards arising from the hazardous product, such as the nature of any hazardous combustion products Special protective equipment and

precautions for fire-fighters

"Alcohol" foam, CO2, dry chemical. In cases of larger fires, water spray should be used. Do not use water in a jet. Oxides of carbon (CO, CO2).

Extremely flammable. 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	Ventilate area, eliminate all sources of ignition, sound alarm, avoid all skin and eye contact and avoid breathing vapours. Use non-sparking tools and equipment to pick up the spilled material.
Leak/spill	FLAMMABLE. Ventilate. Eliminate all sources of ignition. Absorb with an inert dry material and place in an appropriate waste container. Spilled material and water rinses are
Methods and materials for containment . and cleaning up	classified as chemical waste, and must be disposed of in accordance with current local, provincial, state, and federal regulations. 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

Keep away from heat, sparks, and open flame. Always adopt precautionary measures Precautions for safe handling..... against build-up of static which may arise from appliances, handling and the containers in which product is packed. Ground handling equipment. Avoid all skin contact and ventilate adequately, otherwise wear an appropriate breathing apparatus. Avoid breathing vapours or mist. Handle and open container with care. Employees should wash hands and face before eating or drinking. Keep away from heat, sparks, and open flames. Store in a cool and dry area away from Conditions for safe storage, including any oxidizing and reducing materials. Store away from oxidizing and reducing materials. Store incompatibilities away from sunlight. Keep container closed when not in use.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	ACG TWA	IH TLV STEL	OSI	HA PEL STEL	NIOSH REL
Acetone	250 ppm TLV	500 ppm	1,000 ppm	Not established	250 ppm
Bismuth Neodecanoate	Not established				
Naphtha (Petroleum), hydrotreated heavy	175 ppm	Not established	Not established	Not established	Not established
Neodecanoic acid, lithium salt	Not established				

ECIS

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment	
Respiratory/type	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator
Eye/type	when contaminant levels exceed the recommended exposure limits. Wear eye protection if there is a risk of splashing. The selection of this equipment depends on the nature of the work to be performed and, if applicable, the type of respirator used.
Gloves/ type	Wear skin protection equipment. The selection of skin protection equipment depends on the nature of the work to be performed.
Clothing/type	Wear adequate protective clothes.
Footwear/type	
Other/type	
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 Explosion-proof exhaust ventilation.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical state	Liquid.
Colour	Clear, colourless.
Odour	Pungent odour. Characteristic odour.
Odour threshold (ppm)	Not available.
pH	Not applicable.
Melting / Freezing point (deg C)	-94°C (-137°F). (Acetone).
Initial boiling point / boiling range (deg C).	56°C.
Flash point (deg C), method	-18°C. (estimate; lowest flash point ingredient).
Evaporation rate	11.6. (for Acetone).
Flammability (solids and gases)	Flammable liquid.
Upper flammable limit (% vol)	12.6.
Lower flammable limit (% vol)	0.6.
Vapour pressure (mm Hg)	>181 mm Hg @ 20°C (Acetone).
Vapour density (air=1)	>1.
Relative Density (Specific Gravity)	0.8.
Pounds / USG	6.68. lbs/USG.
Solubility	
Coefficient of water\oil distribution	
Auto ignition temperature (deg C)	>230 C.
	Not available.
Decomposition temperature	
Viscosity	14 sec Zahn #2.
VOC	
% Volatile by volume	>96.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Avoid heat, sparks and flames. Explosive reactions can occur in the presence of strong oxidizing agents.
Chemical stability Possibility of hazardous reactions Conditions to avoid, including static discharge, shock or vibration	Stable at normal temperatures and pressures.
Incompatible materails	Acetone may ignite or react violently with strong oxidizing agents, such as chromic acid, chromium trioxide, chromyl chloride, hot nitric acid, potassium permanganate (in an alkaline medium), or peroxides. Acetone reacts violently with chlorinated hydrocarbons such as chloroform in the presence of a strong base. Aldehydes. Ammonia. Peroxides. Reducing agents. Acetone is not corrosive to metals but degrades many plastics including nitrile rubber, polyvinyl chloride, polyvinyl alcohol, Viton ®, and acrylic resins and cellulose
Hazardous decomposition products	derivatives for which acetone is used. By fire:. Oxides of carbon (CO,CO2). Dense black smoke. The pyrolysis of acetone leads to the formation of ketene, a highly reactive and unstable compound.

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Acetone	50,100 mg/m3 8 hours rat inhalation	5,800 mg/kg rat oral
Bismuth Neodecanoate	No data available	No data available
Powered by	www.trivalent.com	

owered by

PRODUCT: 13350 SUPER KICK ACCELERATOR 1 PINT

SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS		LC50	LD50
Naphtha (Petroleum), hydrotreated heavy		>8500 mg/m3 (rat, 4 hr)	>6000 mg/kg (oral, rat)
Neodecanoic acid, lithium salt		No data available	No data available
Route of exposure Symptoms related to the physical, chemica and toxicological characteristics	Eye contact. Skin contac I	t. Inhalation.	
Effects of acute exposure	Can cause tearing, redde Inhalation of high vapour nausea, or loss of coord irritation. Aspiration of th	. May cause drying or flaking of the ening and swelling. May cause tem may cause central nervous system nation. Excessive vapours may cau e material can cause lung damage. tract. Ingestion may cause adverse skin.	porary corneal damage. effects, dizziness, headache, se nasal and respiratory tract Ingestion can result in the
Effects of chronic exposure	Breathing high concentra effects. Chronic exposur system damage. Continu	ations of vapour may cause anesthe e to organic solvents may cause pe led inhalation of high vapours can c eated skin contact may cause drying oncentrating and inhaling this produ	rmanent brain and nervous ause unconsciousness or even
Carcinogenicity of material	The components of this p by OSHA.	product are not listed by IARC, NTP	or regulated as a carcinogen
Specific Target Organ Toxicity		r dizziness. May cause respiratory i	rritation.
SECTION 12: ECOLOGICAL INFORMATION			

Environmental.....

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

Dispose of waste in accordance with all applicable Federal, Provincial/State and local regulations.

SECTION 14: TRANSPORT INFORMATION

TDG Classification	
DOT Classification (Road)	the Limited Quantity exemption when packaged in containers less than 5 liters. UN1263 - PAINT RELATED MATERIAL - Class 3 - Packing Group II - Ltd Qty (1 litre). Refer to 49CRF 172.101 for additional non-bulk packaging requirements.
IATA Classification (Air)	UN1263 - PAINT RELATED MATERIAL - Class 3 - Packing Group II. Limited Quantity.
IMDG Classification (Marine)	Do not ship by air without checking appropriate IATA regulations. UN1263 - PAINT RELATED MATERIAL - Class 3 - Packing Group II - EmS: F-E S-E. Limited Quantity. Check IMDG regulations for limited quantity exemptions.
Marine Pollutant Proof of Classification	No.

SECTION 15: REGULATORY INFORMATION

CEPA status TSCA inventory status OSHA SARA Title III	On Domestic Substances List (DSL). All components are listed. This product is considered hazardous under the OSHA Hazard Communication Standard.
Section 302 - extremely hazardous	None.
substances Section 311/312 - hazard categories Section 313 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

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



PRODUCT: 13350 SUPER KICK ACCELERATOR 1 PINT

SECTION 16: OTHER INFORMATION

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.	
Date of the latest revision of the safety data sheet	JAN 23/2019	

