



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

**PRODUCT: PF 723 INSTA WELD KIT: PF 725-1 INSTA WELD ADHESIVE**

### 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 723 INSTA WELD KIT: PF 725-1 INSTA WELD ADHESIVE

Recommended use and restrictions on .. Adhesive applications.  
use

Chemical family..... Mixture.

NFPA rating..... Health: 2 fire: 2 reactivity: 1.

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

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..... WARNING.

Hazard Classification..... Flammable Liquid 4. Skin Irritation — Category 2. Eye Irritation — Category 2A. Specific Target Organ Toxicity — Single Exposure — Category 3. (respiratory system).

Hazard Description..... H227 Combustible liquid. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness.

Prevention..... P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking. 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 ..... 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. P370 + P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish. 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. 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..... P403 Store in a well ventilated area. P403 + P233 Store in a well ventilated area. Keep container tightly closed. P405 Store locked up.

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

### SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
2-Propenoic acid, 2-cyano-, ethyl ester	7085-85-0	50-100

### 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. Cyanoacrylate will bond to the eye protein and causes a lachrymatory effect which will help de-bond the adhesive. Keep eyes covered until de-bonding is completed (usually 1-4 days) .

**PRODUCT: PF 723 INSTA WELD KIT: PF 725-1 INSTA WELD ADHESIVE****SECTION 04: FIRST-AID MEASURES**

Skin contact.....	Bonds rapidly and strongly. May cause burns. Immerse bonded surface in warm soapy water. Peel or roll surface apart with the aid of a blunt edge. Do not pull apart with direct opposing action. If skin is burned by a large drop seek medical help. If the lips are accidentally bonded apply warm soapy water, encourage maximum wetting and pressure from saliva inside the mouth and peel or roll lips apart. Do not try to pull lips apart. Burns should be treated symptomatically after the cyanoacrylate is released from the skin. .
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	May cause breathing difficulty.
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.

**SECTION 05: FIRE-FIGHTING MEASURES**

Suitable and unsuitable extinguishing media	"Alcohol" foam, CO <sub>2</sub> , dry chemical. In cases of larger fires, water spray should be used. 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, CO <sub>2</sub> ). Nitrogen compounds.
Special protective equipment and precautions for fire-fighters	Polymerized by water, avoid use. 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**

Leak/spill.....	Ventilate. Eliminate all sources of ignition. Contain the spill. Avoid all personal contact. Evacuate all non-essential personnel. Prevent runoff into drains, sewers, and other waterways. Allow to solidify. Take up mechanically, fill into labelled, closable containers. Do not use cotton or natural fiber cloths for clean up.
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**SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling.....	Keep away from heat, sparks, and open flame. 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. Ground handling equipment. Avoid breathing vapours or mist. Handle and open container with care. Employees should wash hands and face before eating or drinking.
Conditions for safe storage, including any incompatibilities	Keep away from heat, sparks, and open flames. Keep container closed when not in use. Store away from strong oxidizers. Store away from sunlight.

**SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
2-Propenoic acid, 2-cyano-, ethyl ester	1 mg/m <sup>3</sup> , 0.2 ppm (TLV)	Not established	Not established	Not established	Not established	Not established
Personal Protective Equipment	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits.					
Respiratory/type.....	Liquid chemical goggles.					
Eye/type.....	Chemical resistant gloves. Do not use: Cotton or natural fibre gloves. PVC.					
Gloves/ type.....	Wear adequate protective clothes.					
Clothing/type.....	Safety boots per local regulations.					
Footwear/type.....	Local exhaust at points of emission.					
Appropriate engineering controls.....	Emergency showers and eye wash stations should be available. During processing, ensure efficient exhaust ventilation in the working area. Keep away from foodstuffs, drinks and tobacco. Wash hands before breaks and at end of work. Keep working clothes separate. Change contaminated or soaked clothing.					
Other/type.....						

**PRODUCT: PF 723 INSTA WELD KIT: PF 725-1 INSTA WELD ADHESIVE****SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Physical state.....	Liquid.
Colour.....	Colourless.
Odour.....	Characteristic odour.
Odour threshold (ppm).....	No data.
Vapour pressure (mm Hg).....	0.27 hPa. @ 20°C.
Vapour density (air=1).....	No data.
pH.....	Not applicable.
Relative Density (Specific Gravity).....	8.762 lbs/USG; 1.05.
Melting / Freezing point (deg C).....	Not available.
Initial boiling point / boiling range (deg C).....	>150.
Solubility.....	Polymerizes. Not miscible.
Evaporation rate.....	Not available.
Flash point (deg C), method.....	87° C.
Auto ignition temperature (deg C).....	Not available.
Upper flammable limit (% vol).....	Not available.
Lower flammable limit (% vol).....	Not available.
Partition coefficient — n-octanol/water.....	Not available.
% Volatile by volume.....	0.0.
VOC (less water).....	0 lb/usg - 0 g/mL.

**SECTION 10: STABILITY AND REACTIVITY**

Chemical stability.....	Stable at normal temperatures and pressures.
Reactivity .....	Reacts with alcohols, amines, aqueous acids and alkalis. Reacts slowly with water, forming carbon dioxide.
Conditions to avoid, including static discharge, shock or vibration .....	Keep away from heat. Incompatible with strong oxidizers. Amines. Alcohols. Alkali and reducing materials. Water.
Hazardous decomposition products.....	By fire: Oxides of carbon (CO,CO2). Nitrogen compounds. Dense black smoke.
Possibility of hazardous reactions.....	Rapid polymerization will occur in the presence of water, amines, alkalis, and alcohol. Avoid skin contact.

**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
2-Propenoic acid, 2-cyano-, ethyl ester	21.11 mg/L (1 hr/14days) rat	5000 mg/kg rat oral 2000 mg/kg rabbit dermal
Route of exposure.....	Eye contact. Skin contact. Inhalation.	
Effects of chronic exposure.....	Prolonged or repeated exposure may result in an allergic respiratory reaction in sensitive individuals.	
Skin contact.....	Can cause moderate irritation, defatting and dermatitis. Immediate bonding of skin and eyes.	
Eye contact.....	Causes eye irritation. Contact with vapours can cause excessive tearing. Eyelids may bond closed.	
Inhalation (acute).....	Excessive inhalation of vapours can cause respiratory irritation, dizziness, headache, vomiting and unconsciousness. Asthmatic symptoms.	
Inhalation (chronic).....	Prolonged and repeated exposure to vapors may produce allergic reactions with asthma-like symptoms in sensitive individuals.	
Ingestion.....	Will polymerize rapidly adhering to the mouth.	
Carcinogenicity of material.....	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC or ACGIH.	
Reproductive effects.....	None known.	

**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. Avoid release into the environment.

PRODUCT: PF 723 INSTA WELD KIT: PF 725-1 INSTA WELD ADHESIVE

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 substances .....	Chloroacetic acid.
Section 311/312 - hazard categories.....	Immediate health, delayed health, fire hazard. Reactive.
Section 313.....	Chloroacetic acid.
EPA hazardous air pollutants (HAPS) 40CFR63 .....	Hydroquinone.
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. 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.
Review Date:.....	2022-11-30.
Date of the latest revision of the safety data sheet ..	2017-11-27



Pro Form Products Ltd.  
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Milton, Ontario, L9T 3Y5  
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**PRODUCT: PF 725-3 INSTA WELD ACTIVATOR**

### 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 725-3 INSTA WELD ACTIVATOR

Recommended use and restrictions on .. Cleaning solution.  
use

Chemical family..... Mixture.

NFPA rating..... Health: 2 Fire: 3 Reactivity: 0.

HMIS..... H: 2 F: 3 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..... Flammable Liquid 2. Aspiration Toxicity 1. Skin Irritation — Category 2. Specific Target Organ Toxicity — Single Exposure — Category 3. (respiratory system). Specific Target Organ Toxicity — Repeated Exposure — Category 2.

Hazard Description..... H225 Highly flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H335 May cause respiratory irritation. H373 May cause damage to organs through prolonged or repeated exposure.

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. P260 Do not breathe the mist, vapours, or spray. 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 . P301 + P310 If swallowed IMMEDIATELY CALL A POISON CONTROL CENTRE and follow instructions provided by the centre. P331 Do NOT induce vomiting. P302 + P352 - If on skin: wash with plenty of water. P332 + P313 - If skin irritation occurs get medical attention or advice. P362 + P364 - Take off contaminated clothing and wash before reuse. 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..... P235 Keep cool. P403 + P233 Store in a well ventilated area. Keep container tightly closed. 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. %
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Naphtha (petroleum), hydrotreated light	64742-49-0	95-100
N,N-Dimethyl-p-toluidine	99-97-8	1-5

\*Note: Solvent naphtha (petroleum) contains n-Heptane: CAS# 142-82-5

**PRODUCT: PF 725-3 INSTA WELD ACTIVATOR****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. If irritation persists, 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. 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	Harmful if swallowed, in contact with skin or if inhaled. Causes skin irritation. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. May cause respiratory irritation. Causes damage to organs through prolonged or repeated exposure.
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, CO <sub>2</sub> , dry chemical. In cases of larger fires, water spray should be used. 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, CO <sub>2</sub> ). 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. Cool fire-exposed containers with cold water spray. Heat will cause pressure buildup and may cause explosive rupture. 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. Keep run-off water from entering sewers and other waterways. Dike for water control.

**SECTION 06: ACCIDENTAL RELEASE MEASURES**

Leak/spill.....	Keep away from heat, sparks and flames. Ventilate. Eliminate all sources of ignition. Avoid all personal contact. Evacuate all non-essential personnel. Contain the spill. Prevent runoff into drains, sewers, and other waterways. Absorb with an inert dry material and place in an appropriate waste container. 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.
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**SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling.....	Keep away from heat, sparks, and open flame. Always adopt precautionary measures 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.
Conditions for safe storage, including any incompatibilities	Keep away from heat, sparks, and open flames. Store away from oxidizing and reducing materials. Store away from sunlight. Keep container closed when not in use. Avoid: Polystyrene, Natural rubber, Butyl rubber, EPDM.

**SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

INGREDIENTS	ACGIH TLV		PEL	OSHA PEL		NIOSH REL
	TWA	STEL		STEL	STEL	
Naphtha (petroleum), hydrotreated light	1640 mg/m <sup>3</sup> (heptane)	Not established	Not established	Not established	Not established	Not established
	1100 ppm (IDLH)					
N,N-Dimethyl-p-toluidine	No data	No data	No data	No data	No data	No data
	No data					
Personal Protective Equipment						
Respiratory/type.....	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits.					

**PRODUCT: PF 725-3 INSTA WELD ACTIVATOR****SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Eye/type.....	Liquid chemical goggles. Chemical safety goggles and full faceshield if a splash hazard exists.
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. Employees should wash their hands and face before eating, drinking, or using tobacco products.
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.....	Mild. Petroleum.
Odour threshold (ppm).....	No data.
Vapour pressure (mm Hg).....	5.904 kPa @ 20C. (main ingredient).
Vapour density (air=1).....	>1.
pH.....	Not applicable.
Relative Density (Specific Gravity).....	5.82 lbs/USG; 0.698.
Melting / Freezing point (deg C).....	No data.
Solubility.....	Negligible.
Initial boiling point / boiling range (deg C).....	94-98°C (201-208°F).
Evaporation rate.....	4.2.
Flash point (deg C), method.....	-8. (estimate; lowest flash point ingredient).
Auto ignition temperature (deg C).....	282°C (540°F).
Upper flammable limit (% vol).....	6.7.
Lower flammable limit (% vol).....	1.1.
Partition coefficient — n-octanol/water.....	No data.
% Volatile by volume.....	98.98.
VOC (less water).....	5.73 lbs/USG.
Viscosity.....	0.58 cST @25 C. (main ingredient).

**SECTION 10: STABILITY AND REACTIVITY**

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

**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
Naphtha (petroleum), hydrotreated light	73680 ppm 4 hours rat	>5000 mg/kg (oral, rat) >3160 mg/mg (dermal, rabbit)
N,N-Dimethyl-p-toluidine	1400 mg/m3 rat 4 hours	No data
Route of exposure.....	Eye contact. Skin contact. Inhalation.	
Effects of chronic exposure.....	Breathing high concentrations of vapour may cause anesthetic effects and serious health effects. Prolonged or repeated skin contact may cause drying or cracking of skin.	
Skin contact.....	Can cause moderate irritation, defatting and dermatitis.	
Skin absorption.....	May be harmful if absorbed through the skin.	
Eye contact.....	Can cause redness, irritation, tissue destruction.	
Inhalation (acute).....	Excessive inhalation of vapours can cause respiratory irritation, dizziness, headache, vomiting and unconsciousness.	
Inhalation (chronic).....	Chronic exposure to organic solvent vapors have been associated with various neurotoxic effects including permanent brain and/or nervous system damage, kidney, liver, blood damage and reproductive effects among women. Symptoms may include nausea, vomiting, abdominal pain, headache, impaired memory, loss of coordination, insomnia and breathing difficulties.	

**PRODUCT: PF 725-3 INSTA WELD ACTIVATOR****SECTION 11: TOXICOLOGICAL INFORMATION**

Ingestion.....	May be harmful or fatal if swallowed. Swallowing causes inebriation, headache, vomiting, leading to severe illness, blindness, even death. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal.
Carcinogenicity of material.....	N,N-dimethyl-p-toluidine is known by the State of California to cause cancer. IARC 3.
Reproductive effects.....	None known.
Specific Target Organ Toxicity .....	May cause respiratory irritation. 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	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.....	UN1993 - FLAMMABLE LIQUID, N.O.S. (Naphtha, (petroleum), hydrotreated light) - Class 3 - Packing Group II. Limited Quantity Index: 1 L.
DOT Classification (Road).....	UN1993 - FLAMMABLE LIQUID, N.O.S. (Naphtha, (petroleum), hydrotreated light) - Class 3 - Packing Group II. Ltd Qty (1 Liter/0.26 Gallons). Refer to 49CFR 172.101 for additional non-bulk packaging requirements.
IATA Classification (Air).....	UN1993 - FLAMMABLE LIQUID, N.O.S. (Naphtha, (petroleum), hydrotreated light) - Class 3 - Packing Group II. Limited Quantity. Do not ship by air without checking appropriate IATA regulations.
IMDG Classification (Marine).....	UN1993 - FLAMMABLE LIQUID, N.O.S. (Naphtha, (petroleum), hydrotreated light) - Class 3 - Packing Group II. EmS: F-E,S-E. Limited Quantity. Check IMDG regulations for limited quantity exemptions.
Marine Pollutant.....	Potential marine pollutant.
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.....	On Domestic Substances List (DSL).
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 substances .....	None.
Section 311/312 - hazard categories.....	Immediate health, delayed health, fire hazard.
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. (N,N-Dimethyl-p-toluidine).

**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.
Review Date:.....	2022-11-30.
Date of the latest revision of the safety data sheet .....	2018-04-12