



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

**PRODUCT: 11320 METAL FILLER ALUMINUM REINFORCED FILLER**

### 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..... 11320 METAL FILLER ALUMINUM REINFORCED FILLER

Recommended use and restrictions on .. Automotive.  
use

Chemical family..... Mixture.

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

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..... WARNING.

Hazard Classification..... Flammable Solid 2. Acute Toxicity 4. Carcinogen 1A. Specific Target Organ Toxicity —  
Repeated Exposure — Category 1.

Hazard Description..... H228 Flammable Solid. H332 Harmful if inhaled. H350 This product contains ingredients  
that may cause cancer. 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. P240 Ground and bond container and  
receiving equipment. P241 Use explosion proof equipment. 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 thoroughly after handling. P270 Do not eat  
drink or smoke while using this product.

Response ..... P370 + P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish. P304 +  
P340 - If inhaled remove person to fresh air and keep comfortable for breathing. P308 +  
P313 If exposed or concerned, get medical advice/attention. P314 - Get medical  
advice/attention if you feel unwell.

Storage..... 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. %
Talc	14807-96-6	20-30
Styrene	100-42-5	15-20
Crystalline silica	14808-60-7	0.1-1
Aluminum	7429-90-5	0.1-1
Cobalt bis(2-ethylhexanoate)	136-52-7	0.1-1

**PRODUCT: 11320 METAL FILLER ALUMINUM REINFORCED FILLER****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. Consult a physician if irritation continues.
Skin contact.....	Immediately remove all contaminated clothing; flush skin with water for at least 15 minutes. 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.....	Rinse mouth with water. Do not induce vomiting. Get medical attention. Never give anything by mouth to an unconscious person. If spontaneous vomiting occurs have victim lean forward with head down to prevent aspiration of fluid into the lungs.
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	Carbon dioxide, dry chemical, foam. In cases of larger fires, water spray should be used.
Specific hazards arising from the hazardous product, such as the nature of any hazardous combustion products	Oxides of carbon (CO, CO <sub>2</sub> ). Oxides of calcium. Other potentially toxic 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.....	Eliminate all sources of ignition. Avoid all personal contact. 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.
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**SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling.....	Handle in accordance with good industrial hygiene and safety practices. 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. 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. 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 oxidizing and reducing materials. Store away from sunlight.

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

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Talc	2 mg/m <sup>3</sup> CA ON: 2mg/kg (TWA)	Not established	2 mg/m <sup>3</sup> TWA	Not established	Not established	Not established
Styrene	20 ppm CA ON: 35ppm (TWA), 100ppm (STEL)	40 ppm	100 ppm	Not established	100 ppm	100 ppm
Crystalline silica	Not Established CA ON: 0.10 mg/m <sup>3</sup> (Resp) TWA	Not Established	Not Established	Not Established	Not Established	Not Established
Aluminum	No data 1 mg/m <sup>3</sup>	No data	No data	No data	No data	No data
Cobalt bis(2-ethylhexanoate)	0.05 mg/cu.m.	0.05 mg/cu.m.	No data	No data	No data	No data
Personal Protective Equipment						

**PRODUCT: 11320 METAL FILLER ALUMINUM REINFORCED FILLER****SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Eye/type.....	Chemical safety 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. Wear long sleeves and trousers to prevent dermal exposure.
Footwear/type.....	Safety boots per local regulations.
Other/type.....	Eye wash facility should be close in proximity. Emergency shower should be in close proximity.
Appropriate engineering controls.....	Use local exhaust or general room ventilation sufficient to prevent overexposure. Wear an appropriate, properly fitted respirator when dust levels exceed the recommended exposure limits.

**SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Physical state.....	Paste.
Colour.....	No data.
Odour.....	Hydrocarbon odour.
Odour threshold (ppm).....	0.15-25 ppm (Styrene).
Vapour pressure (mm Hg).....	Not available.
Vapour density (air=1).....	>1.
Relative Density (Specific Gravity).....	1.16 lb/usg - 13.563.
pH.....	Not applicable.
Melting / Freezing point (deg C).....	-30°C.
Solubility.....	Slightly soluble in water.
Initial boiling point / boiling range (deg C).....	145°C.
Evaporation rate.....	Moderate.
Flash point (deg C), method.....	31. (estimated).
Auto ignition temperature (deg C).....	490°C.
Upper flammable limit (% vol).....	No data.
Lower flammable limit (% vol).....	No data.
Partition coefficient — n-octanol/water.....	Not available.
VOC (less water).....	55.12 g/l - 0.46 lb/usg.
Viscosity.....	205,000 Brookfield Spindle.

**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.
Conditions to avoid, including static discharge, shock or vibration .....	Strong oxidizers. Strong acids. Aluminum Sulfate. Ammonium hydroxyde. Fluorine. Magnesium salts. Hydrogen.
Hazardous decomposition products.....	See hazardous combustion products section 5.
Possibility of hazardous reactions.....	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)
Crystalline silica	Not Available	Not Available
Aluminum	No data	No data
Cobalt bis(2-ethylhexanoate)	No data	1220-1550 mg/kg (oral, rat)
Route of exposure.....	Eye contact. Skin contact. Inhalation. Ingestion.	
Effects of acute exposure.....	The aromatic hydrocarbon solvents in this product can be irritating to the eyes, nose and throat. In high concentration, they may cause central nervous system depression and narcosis characterized by nausea, lightheadedness and dizziness from overexposure by inhalation. Excessive inhalation can produce kidney and liver damage.	
Effects of chronic exposure.....	Breathing high concentrations of vapour may cause anesthetic effects and serious health effects. Skin, conjunctiva and mucous membranes of upper respiratory tract may be irritated. Dermatitis and defatting of the skin. This product contains crystalline silica. Excessive long-term exposure to crystalline silica may cause silicosis, a form of disabling, progressive and sometimes fatal fibrotic lung disease. Severe and permanent lung damage may result. Talc has been shown to cause fibrosis of the lungs.	

**PRODUCT: 11320 METAL FILLER ALUMINUM REINFORCED FILLER****SECTION 11: TOXICOLOGICAL INFORMATION**

Carcinogenicity of material..... Quartz (Crystalline Silica) is listed by IARC in Group 1 as a carcinogen. Styrene is classified by IARC as a Group 2B carcinogen. This product contains non-asbestiform Talc, which is classified as a Group 3 (not classifiable as to carcinogenicity to humans) by IARC . IARC has classified Cobalt Carboxylate as a group 2B carcinogen.

Mutagenicity..... None known.

Sensitizing capability of material..... This product may cause skin sensitization.

**SECTION 12: ECOLOGICAL INFORMATION**

Environmental..... May be harmful to aquatic life. 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 . Empty containers must be handled with care due to product residue. Do not heat or cut empty containers with electric or gas torch. 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. Empty drums should be reconditioned by a properly licensed drum recycler.

**SECTION 14: TRANSPORT INFORMATION**

TDG Classification..... UN3269 - Polyester Resin Kit - Class 3 - Packing Group III - This product meets the criteria for Limited Quantity Exemptions when packaged in containers less than 5 litres .

IATA Classification (Air)..... UN3269 - Polyester Resin Kit - Class 3 - Packing Group III.

IMDG Classification (Marine)..... UN3269 - Polyester Resin Kit - Class 3 - Packing Group III - EmS: F-E S-D.

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..... A component of this product is on the NDSL.

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 ..... None.  
substances

Section 311/312 - hazard categories..... Immediate health, delayed health, fire hazard.

Section 313..... Styrene.

EPA hazardous air pollutants (HAPS) ..... Styrene.  
40CFR63

California Proposition 65..... \*WARNING: This product contains a chemical known to the State of California to cause cancer. (Silica, crystalline (airborne particles of respirable size). (N,N-Dimethyl-p-toluidine). (Styrene).

**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 .. 2017-06-29  
data sheet



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**PRODUCT: LIQUID HARDENER**

### 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..... LIQUID HARDENER

Recommended use and restrictions on .. Accelerator and activator. This product should not be used for any other purpose other  
use than the ones described in this section.

Chemical family..... Organic peroxide.

NFPA rating..... Health: 3 Fire: 1 Reactivity: 2.

HMIS..... H: 3 F: 1 R: 2.

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..... Organic Peroxides Type D. Acute Toxicity 4. Skin corrosion 1. Eye Irritant 1.

Hazard Description..... H242 Heating may cause a fire. H302 Harmful if swallowed. H314 Causes severe skin  
burns and eye damage. H318 Causes serious eye damage.

Prevention..... 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. P280 Wear protective gloves and eye protection. P264 Wash  
thoroughly after handling. P270 Do not eat drink or smoke while using this product. P260  
Do not breathe mist, vapours, or spray.

Response ..... P301 + P330 + P331 If Swallowed: Rinse mouth. Do NOT induce vomiting. P310 -  
Immediately call your local poison control centre. P303 + P361 + P353 If on skin or in hair:  
take off all contaminated clothing immediately. Rinse thoroughly with water and use safety  
shower . P363 - Wash contaminated clothing before reuse. P304 + P340 - If inhaled  
remove person to fresh air and keep comfortable for breathing. 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. P321 - For specific treatment see  
section 4 on this SDS.

Storage..... P403 Store in a well ventilated area. P411 Store at temperatures not exceeding 60°C /  
140°F. P420 Store separately. 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. %
Methyl ethyl ketone peroxide	1338-23-4	30-35
Methyl Ethyl Ketone	78-93-3	5-10
Hydrogen peroxide	7722-84-1	5-10

### 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. Get medical attention immediately.

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.  
Obtain medical attention immediately.

**PRODUCT: LIQUID HARDENER****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.
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. Water fog. 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> ). Ethane and Methane.
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. Fight fire like a fuel oil fire. Cool fire-exposed containers with cold water spray. Heat will cause pressure buildup and may cause explosive rupture.
Unusual fire / explosion hazards.....	During a fire, irritating and toxic gases and aerosols may be generated by thermal decomposition and combustion.

**SECTION 06: ACCIDENTAL RELEASE MEASURES**

Leak/spill.....	Keep away from heat, sparks and flames. Avoid breathing vapours and skin contact. Remove sources of ignition if combustible or flammable vapours may be present and ventilate area. Evacuate all non-essential personnel. Use a self contained breathing apparatus. Contain the spill. Absorb with earth, sand, or another dry inert material. Scrape or shovel into containers. 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. Prevent material from contaminating soil and from entering sewers, waterways or low areas.
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**SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling.....	Keep away from heat, sparks, and open flame. Ground handling equipment. 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. 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 in a cool dry place away from organic materials.

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

INGREDIENTS	TWA	ACGIH TLV STEL	OSHA PEL STEL	REL	NIOSH
Methyl ethyl ketone peroxide	0.2 ppm (ceiling)	Not Established	Not Established	Not Established	Not Established
Methyl Ethyl Ketone	200 ppm CA ON: 200ppm (TWA), 300ppm (STEL)	300 ppm	200 ppm	Not established	200 ppm TWA
Hydrogen peroxide	1 ppm	Not Established	1 ppm TWA; 1.4 mg/m <sup>3</sup> TWA	Not Established	1 ppm TWA; 1.4 mg/m <sup>3</sup> TWA; 75 ppm IDLH
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. Wear long sleeves and trousers to prevent dermal exposure.				
Footwear/type.....	Safety boots per local regulations.				
Respiratory/type.....	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits.				

**PRODUCT: LIQUID HARDENER****SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Other/type..... Emergency shower should be in close proximity. Eye wash facility should be close in proximity.  
 Appropriate engineering controls..... Local exhaust at points of emission. Use local exhaust or general room ventilation sufficient to prevent overexposure.

**SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Physical state..... Liquid.  
 Colour..... Colourless.  
 Odour..... Slight.  
 Odour threshold (ppm)..... Not available.  
 Vapour pressure (mm Hg)..... No data.  
 Vapour density (air=1)..... No data.  
 pH..... No data.  
 Relative Density (Specific Gravity)..... 8.33 lb/usg - 1.00 g/mL.  
 Melting / Freezing point (deg C)..... No data.  
 Solubility..... Partially in water.  
 Initial boiling point / boiling range (deg C). No data.  
 Evaporation rate..... No data.  
 Flash point (deg C), method..... 94.  
 Auto ignition temperature (deg C)..... No data.  
 Upper flammable limit (% vol)..... No data.  
 Lower flammable limit (% vol)..... No data.  
 Partition coefficient — n-octanol/water..... Not available.  
 VOC (less water)..... No data.  
 Viscosity..... No data.

**SECTION 10: STABILITY AND REACTIVITY**

Chemical stability..... Stable at normal temperatures and pressures.  
 Reactivity ..... Avoid open flames, sparks, heat, electrical and static discharge, storage at high temperatures.  
 Conditions to avoid, including static ..... Strong oxidizers. Strong bases. Amines. Copper.  
 discharge, shock or vibration  
 Hazardous decomposition products..... Oxides of carbon (CO,CO2).  
 Possibility of hazardous reactions..... Hazardous polymerization will not occur.

**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
Methyl ethyl ketone peroxide	200 ppm (4hr, rat) 170 mg/l (4hr, mouse)	6.86 ml/kg (rat, oral) 500 mg/kg (rabbit, dermal)
Methyl Ethyl Ketone	>5,000 ppm (6 hours, rat), 11000 ppm (45 minutes, mouse)	3,400 mg/kg (rat, oral), >8000 mg/kg (rabbit, dermal), 670 mg/kg (mouse, oral)
Hydrogen peroxide	No data	No data
Acute Toxicity Estimate (ATE).....	ATE (mix) oral: 1429 mg/kg. ATE (mix) inhalation vapour: 220 mg/L .	
Route of exposure.....	Eye contact. Skin contact. Inhalation. Ingestion.	
Effects of acute exposure.....	Corrosive to eyes. Contact with eyes can cause severe irritation. May cause eye damage. Contact with skin can cause severe irritation. Inhalation of vapours can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness, and asphyxiation. If ingested, this product may be absorbed and result in gastrointestinal irritation, nausea, vomiting, and diarrhea. May cause burns of the mouth, throat, esophagus, and stomach. Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.	
Effects of chronic exposure.....	Prolonged or repeated overexposure can cause damage to eyes, skin, and mucous membranes. May aggravate pre-existing skin and eye disorders. May cause respiratory damage. Extended exposure to MEKP can cause liver and kidney damage.	
Carcinogenicity of material.....	IARC has classified Hydrogen Peroxide as a Group 3 - Not classifiable as to its carcinogenicity to humans.	
Reproductive effects.....	No known reproductive effects.	

**PRODUCT: LIQUID HARDENER****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 . 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.

**SECTION 14: TRANSPORT INFORMATION**

TDG Classification..... UN3105 - ORGANIC PEROXIDE TYPE D, LIQUID, Class 5.2, PGII. Limited Quantity  
 Index: 0.125 L.  
 DOT Classification (Road)..... Organic Peroxide Type D, Liquid (Methyl Ethyl Ketone Peroxide) - UN 3105, Class 5.2, PG II.  
 IATA Classification (Air)..... Organic Peroxide Type D, Liquid (Methyl Ethyl Ketone Peroxide) - Class 5.2 - UN3105 - PGII.  
 IMDG Classification (Marine)..... Organic Peroxide Type D, Liquid (Methyl Ethyl Ketone Peroxide) - Class 5.2 - UN3105 - PGII.  
 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..... 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 ..... Hydrogen Peroxide (CAS 7722-84-1).  
 Section 311/312 - hazard categories..... Immediate health, delayed health. Fire hazard. Pressure. Reactive.  
 Section 313..... None.  
 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.

**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 .. 2017-05-11