

Part No. See Section 1.1 (Aerosol)

Per-Fix[™] for Nylon

Print Date: 07/08/2019 Revision Date: 8/7/2019 Supersedes Date: 8/21/2017 Issue Date: 8/21/2017 Version: 2.0 (EN)-CA Page: 1/12

1.1	Product Ide	ntifier				
Product N	ame		:	Per-Fix™ for N	ylon	
Manufactu	urer Product Nu	umber	:	5205AA, 5205	А, 5205В, 5205С	
1.2	Other Mear	ns of Id	entification			
Other Ider	ntifiers		:	Flaw Repair		
1.3	Relevant Id	entified	d Uses of the Sub	stance or Mi	ixture and Uses Advised Agair	nst
Recomme					ing for molded plastic parts.	
Restrictior	ns on Use		:	None Identifie	d	
1.4	Supplier De	tails				
					Manufacturer Details	Supplier Details
Company	Name		:	Chem-Pak In		Chem-Pak Inc
Address			:	242 Corning United State	Way, Martinsburg, WV 25405 - s	242 Corning Way, Martinsburg, WV 25405 - United States
Phone Nu	mher			304-262-188		304-262-1880
ax Numb				304-262-964		304-262-9643
Email				msds@chem		
Nebsite			:	-	chem-pak.com	
L.5	24 hr Emerg	ency P	hone Number			
		sencyr	none Number			
	y Number		:	ChemTel: 800	-255-3924 (North America)	
_	-	RDS II	DENTIFICATIO		-255-3924 (North America)	
ECTION	N 2 - HAZA		DENTIFICATIO	N	-255-3924 (North America)	
ECTION 2.1	N 2 - HAZA Classificatio			N	-255-3924 (North America) Flammable aerosols, Category 1	
ECTION 2.1 Flam. Aerc	N 2 - HAZA Classificatio	on of th	DENTIFICATION e Substance or M	N		Category 2A
ECTION 2.1 Flam. Aerc Eye Irrit. 20	N 2 - HAZA Classificatio psol 1 F a F	o n of th H222	DENTIFICATION e Substance or N Physical Hazards	N	Flammable aerosols, Category 1	Category 2A
ECTION 2.1 Flam. Aerc Eye Irrit. 20 Repr. 2	N 2 - HAZA Classificatio osol 1 F a F	o n of th H222 H319	DENTIFICATIO e Substance or N Physical Hazards Health Hazards	N	Flammable aerosols, Category 1 Serious eye damage/eye irritation,	
ECTION 2.1 Flam. Aerc Eye Irrit. 20 Repr. 2 Stot Se 3	N 2 - HAZA Classificatio psol 1 F a F	H <mark>9 of th</mark> H222 H319 H361	e Substance or N Physical Hazards Health Hazards Health Hazards	N	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2	gle exposure, Category 3, Narcosis
ECTION 2.1 Flam. Aerce Eye Irrit. 20 Repr. 2 Stot Se 3 Stot Re 2	N 2 - HAZA Classificatio psol 1 F a F F	n of th 1222 1319 1361 1336 1373	DENTIFICATIO e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep	gle exposure, Category 3, Narcosis
ECTION 2.1 Flam. Aero Eye Irrit. 20 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1	N 2 - HAZA Classificatio osol 1 F a F F F	n of th 1222 1319 1361 1336	DENTIFICATIO e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards	N 1ixture	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aerce Eye Irrit. 20 Repr. 2 Stot Se 3 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac	N 2 - HAZA Classificatio osol 1 F a F F F t t t t t t t t t t t t t t t t t	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N 1ixture	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aerc Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2	N 2 - HAZA Classificatio psol 1 F a F F F t t t t t t t t t t t t t t t t t	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N 1ixture	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aerce Eye Irrit. 20 Repr. 2 Stot Se 3 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac	N 2 - HAZA Classificatio psol 1 F a F F F t t t t t t t t t t t t t t t t t	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N 1ixture	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aerc Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2	N 2 - HAZA Classificatio psol 1 F a F F F t t t t t t t t t t t t t t t t t	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N 1ixture	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aerc Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2	N 2 - HAZA Classificatio psol 1 F a F F F t t t t t t t t t t t t t t t t t	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N 1ixture	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aerc Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2	N 2 - HAZA Classificatio psol 1 F a F F F t t t t t t t t t t t t t t t t t	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture zards	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1 Hazardous to the aquatic environm	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aerc Eye Irrit. 24 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t t t t t t t t t t	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N flixture zards	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1	gle exposure, Category 3, Narcosis peated exposure, Category 2
ECTION 2.1 Flam. Aero Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture zards zards	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rep Aspiration hazard, Category 1 Hazardous to the aquatic environm	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3
ECTION 2.1 Flam. Aero Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture zards zards Danger H222	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rey Aspiration hazard, Category 1 Hazardous to the aquatic environm GHS07 GHS07 CHS08	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3
ECTION 2.1 Flam. Aero Eye Irrit. 2 Stot Se 3 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture zards zards Danger H222 H304	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rey Aspiration hazard, Category 1 Hazardous to the aquatic environm GHS07 EHS07 EXTREMELY flammable aeros E May be fatal if swallowed of	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3 col.
ECTION 2.1 Flam. Aero Eye Irrit. 2 Stot Se 3 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture Jards zards zards Danger H222 H304 H319	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rey Aspiration hazard, Category 1 Hazardous to the aquatic environm GHS07 EHS07 EXTREMELY flammable aeros May be fatal if swallowed of Causes serious eye irritation	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3 iol. and enters airways. n.
ECTION 2.1 Flam. Aero Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture Aixture zards zards Danger H222 H304 H319 H336	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rey Aspiration hazard, Category 1 Hazardous to the aquatic environm GHS07 EXTEMPLY flammable aeros May be fatal if swallowed of Causes serious eye irritation May cause drowsiness or d	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3 sol. and enters airways. n. izziness.
ECTION 2.1 Flam. Aero Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture Aixture zards zards Danger H222 H304 H319 H336 H361	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rey Aspiration hazard, Category 1 Hazardous to the aquatic environm GHS07 Extremely flammable aeros May be fatal if swallowed of Causes serious eye irritation May cause drowsiness or d Suspected of damaging fer	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3 sol. and enters airways. n. izziness. tility or the unborn child.
ECTION 2.1 Flam. Aerc Eye Irrit. 2 Repr. 2 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture Aixture zards zards Danger H222 H304 H319 H336	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rey Aspiration hazard, Category 1 Hazardous to the aquatic environm GHS07 Extremely flammable aeros May be fatal if swallowed of Causes serious eye irritation May cause drowsiness or d Suspected of damaging fert May cause damage to orgon	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3 sol. and enters airways. n. izziness.
ECTION 2.1 Flam. Aero Eye Irrit. 20 Stot Se 3 Stot Se 3 Stot Re 2 Asp. Tox. 1 Aquatic Ac 2.2 Hazard Pic	N 2 - HAZA Classificatio psol 1 F a F F t t t t Label Eleme stograms	n of th 1222 1319 1361 1336 1373 1304 1402 ents	e Substance or N Physical Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards Health Hazards	N Aixture Aixture zards zards Danger H222 H304 H319 H336 H361 H373	Flammable aerosols, Category 1 Serious eye damage/eye irritation, Reproductive toxicity, Category 2 Specific target organ toxicity — Sin Specific target organ toxicity — Rey Aspiration hazard, Category 1 Hazardous to the aquatic environm GHS07 Extremely flammable aeros May be fatal if swallowed of Causes serious eye irritation May cause drowsiness or d Suspected of damaging fer	gle exposure, Category 3, Narcosis peated exposure, Category 2 ent — Acute Hazard, Category 3 col. and enters airways. n. izziness. tility or the unborn child. ans through prolonged or repeated exposure.



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according to the Hazardous Products Regulations (February 11, 2015)

P202	:	Do not handle until all safety precautions have been read and understood.
P210	:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	:	Do not spray on an open flame or other ignition source.
P251	:	Do not pierce or burn, even after use.
P260	:	Do not breathe spray.
P264	:	Wash hands thoroughly after handling.
P271	:	Use only outdoors or in a well-ventilated area.
P273	:	Avoid release to the environment.
P280	:	Wear protective gloves and eye protection.
P301+P310	:	IF SWALLOWED: Immediately call POISON CENTER.
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.
P308+P313		If exposed or concerned: Get medical advice/attention
P312	:	Call physician if you feel unwell.
P314	:	Get medical advice/attention if you feel unwell.
P331	:	Do NOT induce vomiting.
P337+P313	:	If eye irritation persists: Get medical advice/attention.
P403+P233	:	Store in a well-ventilated place. Keep container tightly closed.
P405	:	Store locked up.
P410+P412	:	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501	:	Dispose of contents/container to applicable regulations

2.3 Other Hazards Which Do Not Result In Classification

Hazards Not Otherwise Classified

: None Identified.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance / Mixture

Substance / Mixture

: Mixture

3.2 Composition				
Substance name	CAS Number	% wt*	Classification	
Dimethyl Ether	115-10-6	30 - 60	Flam. Gas 1, H220 Press. Gas (Diss.), H280	
Methyl Ethyl Ketone	78-93-3	10 - 30	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336	
Xylene	1330-20-7	10 - 30	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Asp. Tox. 1, H304 Aquatic Acute 2, H401	
Toluene	108-88-3	5 - 10	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361 STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Acute 2, H401	
N-Butyl Acetate	123-86-4	5 - 10	Flam. Liq. 2, H225 STOT SE 3, H336 Aquatic Acute 3, H402	
Propane	74-98-6	5 - 10	Flam. Gas 1, H220 Press. Gas (Diss.), H280	



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according to the Hazardous Products Regulations (February 11, 2015)

Substance name	CAS Number	% wt*	Classification
Ethylbenzene	100-41-4	2.13	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 Carc. 2, H351 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Acute 2, H401
Ethyl 3-Ethoxypropionate	763-69-9	1 - 5	Flam. Liq. 3, H226 Aquatic Acute 3, H402
Ethyl Acetate	141-78-6	1 - 5	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Methyl Acetate	79-20-9	1 - 5	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336

Full text of hazard classes and H-statements : see section 16

*Chemical name, C	CAS number and/or	exact concentration	have been withheld	as a trade secret
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SECTION 4 - FIRST-AID MEASL

4.1 Description of First-Aid Mea	asures			
General Measures	: Call a physician immediately.			
Inhalation	: Remove person to fresh air and keep comfortable for breathing.			
Skin Contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.			
Eye Contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.			
Ingestion	: Do not induce vomiting. Call a physician immediately.			
First-Aid Responder Protection	: Wear adequate personal protective equipment based on the nature and severity of the emergency.			
4.2 Most Important Symptoms	and Effects, Both Acute and Delayed			
Symptoms of Exposure	: Eye Irritation, Nose Irritation, Throat Irritation, Dermatitis, Confusion, Skin Irritation, Headache, Dizziness, Nausea, Narcosis, Upper Respiratory Tract Irritation, Drowsiness, Vomiting, Optical Nerve Damage, Cough, Chest Tightness, Mucous Membrane, Diarrhea.			
Delayed Effects	: No known delayed effects.			
Immediate Effects	: No known immediate effects.			
Chronic Effects	: Repeated or prolonged contact may cause skin sensitization.			
Target Organs	: Central Nervous System, Eyes, Liver, Nasal Cavity, Reproductive System, Respiratory System, Skin, Kidneys.			
4.3 Indication of Immediate Medical Attention and Special Treatment				
Notes to Physician	: Treat symptomatically.			
Specific Treatments/Antidotes	: No Information Available.			
Medical Conditions Aggravated	: May aggravate personnel with pre-existing disorders associated with any of the Target Organs.			

SECTION 5 - FIRE-FIGHTING MEASURES

5.1 Suitable Extinguishing Med	ia
Extinguishing Media	: Water, carbon dioxide, dry chemical, universal aqueous film forming foam.
Unsuitable Media	: Water jet.
5.2 Specific Hazards Arising fro	m the Chemical or Mixture
Hazardous Combustion Products	: Decomposition products may include: oxides of carbon, smoke, vapours. See also Section 10.6.
Specific Hazards During Firefighting	: Extremely flammable. Contents under pressure. In a fire or if heated, a pressure increase will occur which may result in container bursting. Vapours heavier than air may spread along the ground and travel to an ignition source.



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5.3 Special Protective Actions	s for Fire-Fighters
Firefighting Instructions	: Use water spray to cool fire exposed aerosol containers, as contents can rupture violently from heat
ritengining instructions	developed pressure.
Protection during Firefighting	: Firemen should wear self-contained breathing apparatus with full face-piece operated in positive pressure mode.
ECTION 6 - ACCIDENTAL RELI	EASE MEASURES
6.1 Personal Precautions, Pro	tective Equipment and Emergency Procedures
For Non-Emergency Personnel	: No action should be taken involving any personnel without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spill. Remove ignition sources and provide adequate ventilation only if it is safe to do so.
For Emergency Personnel	: Use personal protection as recommended in Section 8. Observe precautions provided for non-emergency personnel above.
6.2 Environmental Precaution	ns
Environmental Precautions	: Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.
6.3 Methods and Materials for	or Containment and Cleaning up
Containment Procedures	: Product is an aerosol, therefore spills and leaks are unlikely. In case of rupture, released content may be contained with oil/solvent absorbent pads, socks, and/or absorbents.
Cleanup Procedures	Spills from aerosol cans are unlikely and are generally of small volume. Large spills are therefore not normally considered a problem. In case of actual rupture, avoid breathing vapors and ventilate area well. Remove sources of ignition and use non-sparking equipment. Soak up material with inert absorbent and place in safety containers for proper disposal.
Other Information	: Aerosol products represent a limited hazard and will not spill or leak unless ruptured. In case of rupture contents are generally evacuated from the can rapidly. Area should be ventilated immediately and continuous ventilation provided until all fumes and vapors have been removed. Aerosol cans should never b incinerated or burned.
Prohibited Materials	: Combustible absorbent material such as sawdust. Use of equipment that may cause sparking.
ECTION 7 - HANDLING AND S	STORAGE
7.1 Precautions for Safe Hand	lling
General Handling Precautions	: KEEP OUT OF THE REACH OF CHILDREN. Avoid prolonged or repeated skin contact. Avoid breathing of vapo. Do not incinerate (burn) containers. Always replace overcap when not in use. Avoid use around open flames or other sources of ignition. Exposure to heat or prolonged exposure to sun may cause can to burst. Use onl with adequate ventilation, opening doors or windows to achieve cross-ventilation.
Hygiene Recommendations	: Do not eat, drink or smoke when using this product. Wash hands thoroughly after use. Remove contaminate clothing and protective equipment before entering eating or smoking areas.
7.2 Conditions for Safe Storag	ge Including Any Incompatibilities
Storage Requirements	 Storage of individual cans should be done in an area below 55°C (120 °F), and away from heat sources. Ensure can is in a secure place to prevent knocking over and accidental rupture.
Incompatibilities	: Segregate storage away from materials indicated in Section 10.
ECTION 8 - EXPOSURE CONT	ROLS / PERSONAL PROTECTION
8.1 Control Parameters	
Propane (74-98-6)	
	DEL TIMA (nom) 1000 nom

Canada (Alberta)	OEL TWA (ppm)	1000 ppm
Canada (British Columbia)	OEL TWA (ppm)	1000 ppm
Canada (Ontario)	OEL TWA (ppm)	1000 ppm
Canada (Quebec)	VEMP (ppm)	1000 ppm
Canada (Quebec)	VEMP (mg/m³)	1800 mg/m³



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Dimethyl Ether (115-10-6)		
Canada (British Columbia)	OEL TWA (ppm)	1000 ppm
		2000 pp
Xylene (1330-20-7)		100
Canada (Alberta)	OEL TWA (ppm)	100 ppm
Canada (Alberta)	OEL TWA (mg/m ³)	434 mg/m ³
Canada (British Columbia)	OEL TWA (ppm)	100 ppm
Canada (British Columbia)	OEL STEL (ppm)	150 ppm
Canada (Ontario)	OEL TWA (ppm)	100 ppm
Canada (Ontario)	OEL STEL (ppm)	150 ppm
USA (ACGIH)	ACGIH TWA (mg/m³)	100 ppm
USA (ACGIH)	ACGIH Ceiling (mg/m³)	150 ppm
Biological Exposure Index	Methylhippuric Acid in Urine (Post Shift), End of shift	1.5 g/g creatinine
Ethylbenzene (100-41-4)		
Canada (Alberta)	OEL TWA (ppm)	100 ppm
Canada (Alberta)	OEL TWA (mg/m ³)	434 mg/m ³
Canada (Alberta)	OEL Ceiling (ppm)	125 ppm
Canada (Alberta)	OEL Ceiling (mg/m ³)	543 mg/m ³
Canada (British Columbia)	OEL TWA (ppm)	20 ppm
Canada (Ontario)	OEL TWA (ppm)	20 ppm 20 ppm
Canada (Ontario) Canada (Quebec)		
, ,	VECD (ppm)	125 ppm
Canada (Quebec)	VECD (mg/m ³)	543 mg/m ³
Canada (Quebec)	VEMP (ppm)	100 ppm
Canada (Quebec)	VEMP (mg/m ³)	434 mg/m³
USA (ACGIH)	ACGIH TWA (mg/m³)	20 ppm
Biological Exposure Index	Sum of Mandelic Acid and Phenyl Glyoxylic Acid in Urine, End of shift at end of workweek	0.7 g/g creatinine
N-Butyl Acetate (123-86-4)		
Canada (Alberta)	OEL TWA (ppm)	150 ppm
Canada (Alberta)	OEL TWA (mg/m ³)	713 mg/m³
Canada (Alberta)	OEL STEL (ppm)	200 ppm
Canada (Alberta)	OEL STEL (mg/m ³)	950 mg/m ³
Canada (British Columbia)	OEL TWA (ppm)	20 ppm
Canada (Ontario)	OEL TWA (ppm)	150 ppm
Canada (Ontario)	OEL STEL (ppm)	200 ppm
Canada (Quebec)	VECD (ppm)	200 ppm 200 ppm
· · · ·		
Canada (Quebec)	VECD (mg/m ³)	950 mg/m ³
Canada (Quebec)	VEMP (ppm)	150 ppm
Canada (Quebec)	VEMP (mg/m ³)	713 mg/m ³
USA (ACGIH)	ACGIH TWA (mg/m ³)	150 ppm
USA (ACGIH)	ACGIH Ceiling (mg/m ³)	200 ppm
Ethyl 3-Ethoxypropionate (763-69	-9)	
Canada (Ontario)	OEL TWA (ppm)	50 ppm
Toluene (108-88-3)		
Canada (Alberta)	OEL TWA (ppm)	50 ppm
Canada (Alberta)	OEL TWA (ppm) OEL TWA (mq/m ³)	188 mg/m ³
Canada (British Columbia)	OEL TWA (mg/m) OEL TWA (ppm)	20 ppm
Canada (Ontario)	OEL TWA (ppm) OEL TWA (ppm)	20 ppm 20 ppm
Canada (Quebec)	VEMP (ppm)	50 ppm
Canada (Quebec)	$VEMP(mg/m^3)$	188 mg/m ³
USA (ACGIH)	ACGIH TWA (mg/m ³)	20 ppm
USA (ACGIH)	ACGIH Ceiling (mg/m ³)	150 ppm
Biological Exposure Index	Toluene in blood, Prior to last shift of workweek	0.02 mg/l
Biological Exposure Index	Toluene in urine, End of shift	0.03 mg/l
Biological Exposure Index	o-Cresol in urine (with hydrolysis), End of shift (B)	0.3 mg/g creatinine
Ethyl Acetate (141-78-6)		
Constant (Allerate)	OEL TWA (ppm)	400 ppm
Canada (Alberta)		
Canada (Alberta)	OEL TWA (mg/m ³)	1440 mg/m ³



Part No. See Section 1.1 (Aerosol)

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Ethyl Acetate (141-78-6)		
Canada (Ontario)	OEL TWA (ppm)	400 ppm
Canada (Quebec)	VEMP (ppm)	400 ppm
Canada (Quebec)	VEMP (mg/m³)	1440 mg/m³
USA (ACGIH)	ACGIH TWA (mg/m³)	400 ppm
Methyl Acetate (79-20-9)		
Canada (Alberta)	OEL TWA (ppm)	200 ppm
Canada (Alberta)	OEL TWA (mg/m³)	600 mg/m³
Canada (Alberta)	OEL STEL (ppm)	250 ppm
Canada (Alberta)	OEL STEL (mg/m³)	757 mg/m³
Canada (British Columbia)	OEL TWA (ppm)	200 ppm
Canada (British Columbia)	OEL STEL (ppm)	250 ppm
Canada (Ontario)	OEL TWA (ppm)	200 ppm
Canada (Ontario)	OEL STEL (ppm)	250 ppm
Canada (Quebec)	VECD (ppm)	250 ppm
Canada (Quebec)	VECD (mg/m ³)	757 mg/m ³
Canada (Quebec)	VEMP (ppm)	200 ppm
Canada (Quebec)	VEMP (mg/m ³)	606 mg/m ³
USA (ACGIH)	ACGIH TWA (mg/m ³)	200 ppm
USA (ACGIH)	ACGIH Ceiling (mg/m ³)	250 ppm
Methyl Ethyl Ketone (78-93-3)		
Canada (Alberta)	OEL TWA (ppm)	200 ppm
Canada (Alberta)	OEL TWA (mg/m ³)	590 mg/m ³
Canada (Alberta)	OEL TWA (ing)iii) OEL STEL (ppm)	300 ppm
Canada (Alberta)	OEL STEL (mg/m ³)	885 mg/m ³
Canada (British Columbia)	OEL SYLL (ING/IN) OEL TWA (ppm)	50 ppm
Canada (British Columbia)	OEL TWA (ppm)	100 ppm
Canada (Ontario)	OEL TWA (ppm)	200 ppm
Canada (Ontario)	OEL TWA (ppm)	300 ppm
, ,		100 ppm
Canada (Quebec) Canada (Quebec)	VECD (ppm) VECD (mg/m³)	300 mg/m ³
Canada (Quebec)	VECD (mg/m)	50 ppm
1. 7	VEMP (mg/m ³)	150 mg/m ³
Canada (Quebec) USA (ACGIH)	ACGIH TWA (mg/m ³)	200 ppm
USA (ACGIH)	ACGIH Ceiling (mg/m ³)	300 ppm
Biological Exposure Index	MEK in Urine, End of shift	2 mg/l
		2 119/1
8.2 Exposure Controls		
Engineering Measures	Ventilation rates should be matched to conditio	ntilation (typically 10 air changes per hour) should be used. ns. Local exhaust ventilation or an enclosed handling system below that of the lowest OEL from the table above.
Personal Protective Equipment		
Eye / Face Protection		ed as a minimum for any type of industrial chemical handling.
	-	ur, chemical splash proof goggles are recommended.
Hand Protection	: Chemical-resistant gloves, tested according to E	
Remarks	: Choose gloves to protect hands against chemico hazardous substance and specific to the place o	als depending on the concentration and quantity of the f work.

For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or repeated contact could occur, use protective clothing impervious to the ingredients listed in Section 2.
 An approved respirator with an organic vapor cartridge may be permissible under certain circumstances

: Safety showers and eye-wash stations should be available in the workplace near where the material will be

where airborne concentrations are expected to exceed occupational exposure limits.

: If needed, wear an appropriate NIOSH approved respirator.

Skin and Body Protection

Respiratory Protection

Compliance Other Protective Equipment

Environmental Exposure Controls

: Avoid release to the environment.

used.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES



Propane (CAS: 74-98-6 / EC: 200-827-9)

Dimethyl Ether (CAS: 115-10-6 / EC: 204-065-8)

LC50 Inhalation (Rat)

LC50 Inhalation (Rat)

SAFETY DATA SHEET

Part No. See Section 1.1 (Aerosol)

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		according to the Hazardous P	Products Regulations (February 11, 2015)	
9.1	Physical Properties			
Boiling F	Point	> 56.90 ℃	Melting / Freezing Point	> -108.00 °C
Flash Po	int, Liquid	> -20.00 °C	Flash Point, Propellant	> -104.40 °C
Explosiv	e Limits	LEL: 0.80 UEL: 24.60 vol %	Autoignition Temperature, Liquid	<= 190.00 °C
Flamma	bility	Extremely Flammable Aerosol	Density	0.779 g/cm³
Molecul	ar Weight	Not Available	Weight	6.501 lbs/gal
Vapor P	ressure	Not Available	рН	Not Available
Vapor D	ensity	Not Available	Evaporation Rate (nBAc=1)	Not Available
Viscosity	/	Not Available	Partition Coefficient (Log Pow)	Not Available
Odor Th	reshold	Not Available	Refractive Index	Not Available
Physical	State	Pressurized Product	Heat Of Combustion	12617.73 BTU/lb
Appeara	ance / Color	Clear, Colourless	Water Solubility	Not Available
Odor		Paint-like	Decomposition Temperature	Not Available
9.2	Environmental Prope	rties		
Percent		90.02 % wt	VOC Regulatory	2.06 g/L (0.02 lbs/gal)
Percent		88.28 % wt	VOC Actual	687.68 g/L (5.74 lbs/gal)
Percent		39.75 % wt	HAP Content	309.65 g/L (2.58 lbs/gal)
	Varming Potential	0.71 GWP	Maximum Incremental Reactivity	2.0380 g O3/g
	Depletion Potential	0.00 ODP		2.0500 g 05/g
OZONC E		0.00 001		
SECTIO	N 10 - STABILITY AN	ID REACTIVITY		
		-		
10.1	Reactivity			
Reactivit	ty	: No specific test data r	elated to reactivity is available for this produ	ucts or its ingredients.
10.2	Chemical Stability			
Chemica	l Stability	: This product is stable.		
10.3	Possibility of Hazardo	us Reactions		
Hazardo	us Reactions	: Under normal condition	ons of storage and use, hazardous reactions	are not expected to occur.
10.4	Conditions to Avoid			
-	ns to Avoid	· Flastrastatia Dischara	a Other Ignition Courses Temperatures abo	un 140°F (60°C), Hat Surfaces, Heat
Conditio	ns to Avoia	Flames, Sparks, Strong	e, Other Ignition Sources, Temperatures abo g Heating.	ve 140 F (60 C), Hot Surjuces, Heat,
10.5	Incompatible Materia	ls		
Material	ls to Avoid		ts, Strong Reducing Agents, Alkali Metals, Si	trong Acids, Aluminum, Potassium t-
		-	mpounds, Bases, Calcium Hypochlorite, Acid Nitrating Agents, Chlorosulfuric Acid, Potass id.	
10.6	Hazardous Decomposi	ition Products		
Thermal	Decomposition		ehydes, Methanol, Acetic Acid, Peroxybenzoi	c Acid, Benzoic Acid.
SECTIO	N 11 - TOXICOLOGI			
11.1	Information on Toxico	logical Effects		

658 mg/l/4h (Lit.)

164000 ppm/4h (RTECS)



Part No. See Section 1.1 (Aerosol)

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Xylene (CAS: 1330-20-7 / EC: 215-535-7)	
LD50 Oral (Rat)	4300 mg/kg (RTECS)
LD50 Dermal (Rabbit)	12126 mg/kg (Sigma-Aldrich)
LC50 Inhalation (Rat)	21.7 mg/l/4h (GESTIS Substance Database)
LC50 Inhalation (Rat)	6700 ppm/4h (ChemInfo)
Ethylbenzene (CAS: 100-41-4 / EC: 202-849-4)	
LD50 Oral (Rat)	4720 mg/kg (Cheminfo)
LD50 Dermal (Rabbit)	15380 mg/kg (ChemInfo)
LC50 Inhalation (Rat)	17.2 mg/l/4h (IUCLID)
LC50 Inhalation (Rat)	4000 ppm/4h (ChemInfo)
N-Butyl Acetate (CAS: 123-86-4 / EC: 204-658-1)	
LD50 Oral (Rat)	13100 mg/kg (IUCLID)
LD50 Dermal (Rabbit)	> 14100 mg/kg (IUCLID)
LC50 Inhalation (Rat)	> 21 mg/l/4h (IUCLID)
LC50 Inhalation (Rat)	390 ppm/4h (RTECS)
Ethyl 3-Ethoxypropionate (CAS: 763-69-9 / EC: 212-1.	12-9)
LD50 Oral (Rat)	5000 mg/kg (RTECS)
LD50 Dermal (Rabbit)	9490 mg/kg (ChemInfo)
LC50 Inhalation (Rat)	> 2404 ppm/4h (ChemInfo)
· · /	
Toluene (CAS: 108-88-3 / EC: 203-625-9)	> 2000 mm/lm (1%)
LD50 Oral (Rat) LD50 Dermal (Rabbit)	> 2000 mg/kg (Lit.)
LC50 Inhalation (Rat)	12124 mg/kg (IUCLID) > 20 mg/l/4h (Lit.)
	> 20 mg/i/4n (Lit.)
Ethyl Acetate (CAS: 141-78-6 / EC: 205-500-4)	
LD50 Oral (Rat)	5620 mg/kg (RTECS)
LD50 Dermal (Rabbit)	> 18000 mg/kg (Sigma-Aldrich)
LC50 Inhalation (Rat)	10600 ppm/4h (ChemInfo)
Methyl Acetate (CAS: 79-20-9 / EC: 201-185-2)	
LD50 Oral (Rat)	6970 mg/kg (Lit.)
LD50 Dermal (Rabbit)	> 5000 mg/kg (RTECS)
LC50 Inhalation (Rat)	> 49.28 mg/l/4h (External SDS)
LC50 Inhalation (Rat)	16000 - 32000 (ChemInfo)
Methyl Ethyl Ketone (CAS: 78-93-3 / EC: 201-159-0)	
LD50 Oral (Rat)	2737 mg/kg (Sigma-Aldrich)
LD50 Dermal (Rabbit)	6480 mg/kg (RTECS)
LC50 Inhalation (Rat)	205 mg/l/4h (ChemInfo)
LC50 Inhalation (Rat)	30200 ppm/4h (ChemInfo)
Routes Of Exposure	: Eye Contact, Ingestion, Skin Contact, Inhalation, Skin Absorption.
	: See Section 4.2
Delayed and Immediate Effects and Also Chronic Effects from Short and Long Term Exposure	. 50 5000 7.2
Skin Corrosion/Irritation	: Causes skin irritation.
Eye Damage/Irritation	: Causes serious eye irritation.
Respiratory or Skin Sensitization	: Not classified
Germ Cell Mutagenicity	: Not classified
Reproductive Toxicity	: Suspected of damaging fertility or the unborn child.
STOT-Single Exposure	: May cause drowsiness or dizziness.
STOT-Repeated Exposure	: May cause damage to organs through prolonged or repeated exposure.
Aspiration Hazard	: May be fatal if swallowed and enters airways.
Vaporizer	: Aerosol
Carcinogen Data	: The following ingredients are listed as known or suspected carcinogens:



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Ethylbenzene (CAS: 100-41-4 / E	C: 202-849-4)
IARC group	2B - Possibly carcinogenic to humans
ACGIH Category	A3 - Confirmed animal carcinogen with unknown relevance to humans

SECTION 12 - ECOLOGICAL INFORMATION

Propane (74-98-6)	
Persistence and Degradibility	Readily biodegradable in water. Not applicable (gas). Photodegradation in the air.
BCF Fish	9 - 25 (BCF)
Log Pow	2.28 (Calculated)
Bioacculative Potential	Low potential for bioaccumulation (Log Kow < 4).
Dimethyl Ether (115-10-6)	
Persistence and Degradibility	Biodegradability 7% / 28 days.
Log Pow	0.1 (Experimental value; 0.07; QSAR; KOWWIN; 25 °C)
Bioacculative Potential	Low potential for bioaccumulation (Log Kow < 4).
Xylene (1330-20-7)	
LC50 Fish	26.7 mg/l Fathead Minnow - 96h
EC50 Daphnia	75.49 mg/l Water Flea - 48hr
EC50 Daprind EC50 Other Aquatic Organisms	72 mg/l Green Algae - 14d
Persistence and Degradibility	Readily biodegradable in water.
Biochemical Oxygen Demand	1.40 - 2.53 g O_2/g substance
Chemical Oxygen Demand	$2.56 - 2.91 \text{ g } O_2/\text{g substance}$
Theoretical Oxygen Demand	$3.1 \text{ g } O_2/\text{g substance}$
BCF Fish	14.1 - 24 (BCF)
Log Pow	3.217
Bioacculative Potential	Low potential for bioaccumulation (BCF < 500).
Log Koc	3.156
	5.150
Ethylbenzene (100-41-4)	
LC50 Fish	4.2 mg/l Rainbow Trout - 96hr
EC50 Daphnia	2.4 mg/l Water Flea - 48hr
EC50 Other Aquatic Organisms	9.68 mg/l Bacteria - 30min
EC50 Other Aquatic Organisms	4.6 mg/l Green Algae - 72hr
Persistence and Degradibility	Readily biodegradable in water. Biodegradable in the soil. Low potential for absorption in soil.
Biochemical Oxygen Demand	1.44 g O_2/g substance
Chemical Oxygen Demand	2.1 g O₂/g substance
Theoretical Oxygen Demand	3.17 g O_2/g substance
Biodegration	81 % 28 Days
BCF Fish	1.18
Log Pow	3.15
Bioacculative Potential	Low potential for bioaccumulation (BCF < 500).
Log Кос	2.4
n-Butyl Acetate (123-86-4)	
LC50 Fish	62 mg/l Golden Orfe - 96hr
LC50 Fish	18 mg/l Fathead Minnow - 96h
EC50 Daphnia	72.8 mg/l Water Flea - 24hr
EC50 Other Aquatic Organisms	675 mg/l Green Algae - 72hr
EC50 Other Aquatic Organisms	959 mg/l Bacteria - 18hr
Persistence and Degradibility	Biodegradability 88% / 28 days.
Biochemical Oxygen Demand	520 mg/g
Chemical Oxygen Demand	2320 mg/g
Theoretical Oxygen Demand	2207 mg/g
Log Pow	1.804
Log Koc	2.35
Ethyl 3-Ethoxypropionate (763-69-9)	



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785 mg/l Water Flea - 48hr
> 114.86 mg/l Green Algae - 72hr
Readily biodegradable in water.
1.25 (Calculated)
Low potential for bioaccumulation (Log Kow < 4).
5.8 mg/l Rainbow Trout - 96hr
10 mg/l Green Algae - 72hr
6 mg/l Water Flea - 48hr
Readily biodegradable in water. Biodegradable in the soil. Low potential for absorption in soil.
2.15 g O₂/g substance
2.52 g O₂/g substance
3.13 g O₂/g substance
86 % 28 Days
2.73 (Experimental Value)
Low potential for bioaccumulation (BCF < 500).
2.15
450 - 600 mg/l Rainbow Trout - 96hr
220 - 250 mg/l Fathead Minnow - 96h
560 mg/l Water Flea - 48hr
2300 - 3090 mg/l Water Flea - 24hr
4300 mg/l Green Algae - 24hr
Readily biodegradable in water. Biodegradable in the soil. Low potential for adsorption in soil.
$0.293 \text{ g} O_2/\text{g}$ substance
$1.69 \text{ g } O_z/\text{g substance}$
$1.82 \text{ g } O_2/\text{g substance}$
100 % 28 Days
30
0.73
Low potential for bioaccumulation (BCF < 500).
0.778
250 - 350 mg/l Zebra Fish - 96hr
1026.7 mg/l Water Flea - 48hr
> 120 mg/l Green Algae - 72hr
6100 mg/l Bacteria - 30min
Readily biodegradable in water. Inherently biodegradable. Highly mobile in soil.
1511.8 mg/g
1510 mg/g
70 % 28 Days
< 1 (BCF)
0.18
Low potential for bioaccumulation (BCF < 500).
0.68
3130 - 3320 mg/l Fathead Minnow - 96h
7060 mg/l Water Flea - 24hr
Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic
conditions.
2.03 g O₂/g substance
2.31 g O₂/g substance
2.44 g O₂/g substance
0.3 (Experimental value; OECD 117: Partition Coefficient (n-octanol/water), HPLC method; 40 °C)
0.3 (Experimental value; OECD 117: Partition Coefficient (n-octanol/water), HPLC method; 40 °C) Low potential for bioaccumulation (Log Kow < 4).



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ECTION 13 - DISPOSAL CONSIDE	RATIONS				
13.1 Waste Treatment Methods					
Waste Disposal	: Characteristics and waste stream cl	assification can change with product us	e and location. It is the		
	responsibility of the user to determine the proper storage, transportation, treatment, and/or disposal				
		and residues at the time of disposition.			
Waste Disposal Of Packaging	compliance with the respective national, federal, state, and/or local regulations. : Consult with your local landfill to determine if empty small containers can be disposed of along with regular				
		ontainers (typically 10 gallons or larger), or for containers not suitable		
andfill Precautions	landfill, a licensed reconditioner sho	ould be used.			
ncineration Precautions	: Not Available. : ** DO NOT INCINERATE ** CONTEN	ITS LINDER PRESSURE **			
		IS ONDERTRESSORE			
ECTION 14 - TRANSPORTATION	INFORMATION				
L4.1 UN Number	TDG (CANADA)	IATA (AIR)	IMDG (OCEAN)		
JN Number	: UN1950	UN1950	UN1950		
14.2 UN Proper Shipping Name	TDG (CANADA)	IATA (AIR)	IMDG (OCEAN)		
JN Proper Shipping Name	: Aerosols, Limited Quantity	Aerosols, Flammable, Limited	Aerosols, Limited Quantity		
		Quantity			
4.3 Transport Hazard Class(es)	TDG (CANADA)	IATA (AIR)	IMDG (OCEAN)		
ransport Hazard Class(es)	: 2.1	2.1	2.1		
abels	: None	2.1 - Flammable gas	None		
		<u>**</u>			
inside d Output its			Vee		
imited Quantity	: Yes	Yes	Yes		
		$\overline{\mathbf{v}}$			
EmS Code	: Not Applicable	Not Applicable	F-D, S-U		
4.4 Packing Group	TDG (CANADA)	IATA (AIR)	IMDG (OCEAN)		
Packing Group	: None	None	None		
4.5 Environmental Hazards	TDG (CANADA)	IATA (AIR)	IMDG (OCEAN)		
Aarine Pollutant	: No	No	No		
4.6 Special Precautions					
Precautions	: None Identified				
14.7 Transport in Bulk					
Remarks	: Not applicable for product as suppli	ed			
ECTION 15 - REGULATORY INFO	RMATION				
5.1 Safety Health and Environme	ental Regulations Specific to the Pro	oduct			
	ental Regulations Specific to the Pro		0		
15.1 Safety, Health and Environme		uct are either listed on the Toxic Substa	nces Control Act (TSCA) Invento		

subject to notification.



Part No. See Section 1.1 (Aerosol)

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SECTION 16 - OTHER INFORMATION

of changes : Section	on Cl	hanged item	Change
1	Su	persedes	Modified
1	Re	evision date	Modified
1	SD)S ID	Modified
2.1	GH	HS-US classification	Modified
2.2	На	azard statements (GHS US)	Modified
2.2	Pr	ecautionary statements (GHS US)	Modified
3		omposition/information on ingredients	Modified
4		mptoms/effects after ingestion	Modified
4	Sy	mptoms/effects after skin contact	Modified
4.1	Fir	rst-aid measures general	Modified
4.1		rst-aid measures after ingestion	Modified
4.1		rst-aid measures after skin contact	Modified
6	Fo	or containment	Added
7.1	Hy	/giene measures	Modified
9		oiling point	Modified
9		plosive limits (vol %)	Modified
9		ash point	Modified
9		elative vapour density at 20 °C	Added
9		uto-ignition temperature	Modified
9		lour	Added
9		ppearance	Added
12.1		ology - general	Modified
16		obreviations and acronyms	Added
Statements : H Co	de H	Phrase	
H22.	2 Ex	tremely flammable aerosol.	
H22	5 Hi	ghly flammable liquid and vapour.	
H304	4 M	ay be fatal if swallowed and enters airways.	
H31:	5 Ca	uses skin irritation.	
H31	9 Ca	uses serious eye irritation.	
H33.	2 На	armful if inhaled.	
H330	6 M	ay cause drowsiness or dizziness.	
H36.		spected of damaging fertility or the unborn child.	
H37.		ay cause damage to organs through prolonged or repeated exposure.	
H40:		xic to aquatic life	
H40		armful to aquatic life	

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