SAFETY DATA SHEET

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Prepared to OSHA, ACC, ANSI, WHSR, WHMIS, 2020/878/EU Standards

SDS Revision: 1.0

								Revisio						
		1	PRODUCT	L & COMI	ΣΔΝΥ Ι	DEN	TIFI	САТ	ION	1				
1.1	Product Name:	1	ITCHELL								SH A	MDC	10	
1.2	Chemical Name:	JH0068-01/0			IVLLO	<i>3</i>		O. I	(111	LIV	או וג	IVII	<i>,</i>	
1.3	Synonyms:		Paul Mitchell Pet Tearless Puppy & Kitten Shampoo											
1.4	Trade Names:		Pet Tearless Puppy & Kitten Shampoo											
1.5	Product Use:		Exclusively for Use on Pets											
1.6	Distributor's Name:		itchell Systems											
1.7	Distributor's Address:		20705 Centre Pointe Parkway, Santa Clarita, CA 91350 USA											
1.8	Emergency Phone:		CHEMTREC: +1 (703) 527-3887 // +1 (800) 424-9300											
1.9	Business Phone / Fax:		3-0400 // +1 (66		(00	-,								
			,	,				_						
0.1	T. 111 - 122 - 12			ZARDS II										
2.1	Hazard Identification:		accordance wit						ided to	comp	oly with	n OSH	A 29 C	FR 1910.1200
			HMIS and Austr	ralian Work He	ealth and S	atety st	andar	ds.						
		Signal Word: Classification												
2.2	Label Elements:		ements (H): Nor	10										
			<u>v Statements</u> (1+P338 _	IF IN F	EYES:	Rinse	- cauti	ously	with w	ater fo	or NO	PICTOGRAM
			ites. Remove c											REQUIRED
		 If eye irrita 	tion persists get	medical help.	'									
2.3	Other Warnings:	KEEP OUT	OF REACH OF	CHILDREN.										
			MADOCITIO	201 0 1010	DEDIE	· · · · · ·			<u> </u>					
		3. 00	MPOSITIO	JN & ING	KEDIE	NI II	NFC)KM					. 2	
						ACC	SIH		NOHSC		MITS IN	AIR (mg		1
						pp			ppm			ppm		
								ES-	ES-	ES-				1
CHEM	CAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	OTHER
	DDODDIETA DV DI END	NA	NA	NA	60-95	NA	NA	NF	NF	NF	NA	NA	NA	
JPMS	PROPRIETARY BLEND			I										
	ERIN	56-81-5	MA8050000	200-289-5	≤ 1	(10)	NA	NF	NF	NF	(5)	NA	NA	
GLYC	ERIN		•								ı			
GLYC		56-81-5 NA	MA8050000	200-289-5 NA	≤ 1 ≤ 1	(10)	NA NA	NF NF	NF NF	NF NF	(5) NA	NA NA	NA NA	
GLYC	ERIN		NA	NA	≤1	NA	NA				ı			
GLYC	ERIN RANCE (PARFUM)	NA	NA 4. F	NA FIRST AIL	≤1 D MEA	NA SURE	NA ES	NF	NF	NF	NA	NA	NA	water or milli
GLYC	ERIN		NA 4. F If ingested, d	NA FIRST AIL lo not induce	≤ 1 D MEAS vomiting.	NA SURE	NA ES	NF has b	NF een s	NF wallow	NA ed, di	NA rink ple	NA enty of	
GLYC	ERIN RANCE (PARFUM)	NA	NA 4. F	NA FIRST AIL to not induce Y. If the patie	S MEAS vomiting. nt is vomiting.	SURE If proting, cor	NA Soduct ntinue	NF has b	NF een s	NF wallow	NA ed, di	NA rink ple	NA enty of	er or milk to ar
GLYC	ERIN RANCE (PARFUM)	NA	If ingested, d IMMEDIATEL unconscious p estimate of th	FIRST AIL lo not induce Y. If the patie person. Conta	≥ 1 D MEA: vomiting. nt is vomit ct the nea	SURI If proting, correst Poi	NA ES oduct ntinue son C	has b to offe	NF een ser wate	wallower or m	NA ed, di	nA rink ple ever gi	NA enty of ive wate y numb	er or milk to ar er. Provide ar
GLYC	ERIN RANCE (PARFUM)	NA Ingestion:	If ingested, d IMMEDIATEL unconscious p estimate of th swallowed.	FIRST AIL lo not induce Y. If the patie person. Conta ne time at wh	≥ 1 D MEA: vomiting. nt is vomit ct the nea ich the m	SURI If proting, correst Poi aterial	NA Soduct ntinue son C was in	has b to offe ontrol ngeste	een ser wate	wallow er or m	NA ed, di iilk. N	NA rink ple ever gi ergence	enty of ive wate y number subst	er or milk to ar er. Provide ar ance that was
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GLYC	ERIN RANCE (PARFUM)	Ingestion:	If ingested, d IMMEDIATEL unconscious p estimate of th swallowed. Splashes are if for at least 15	NA FIRST AIE lo not induce Y. If the patie person. Conta ne time at wh not likely; how minutes. If irr	≥ 1 D MEA: vomiting. nt is vomit ct the nea ich the m ever, if pro itation occ	If processing correct Poi aterial values, correct Poi aterial values, correct Poi aterial values, correct Poi aterial values, correct Poi values valu	NA ES oduct ntinue son C was in tts in th	has b to offe ontrol ngeste	een ser wate Cented and s, flushcian.	wallower or mr or loo the a	ed, di nilk. N cal emount	na rink ple ever gi ergence of the	NA enty of ive water y number substructions of least terms of the substruction of the	er or milk to ar er. Provide ar ance that was ukewarm wate
GLYC	ERIN RANCE (PARFUM)	NA Ingestion:	If ingested, d IMMEDIATEL unconscious p estimate of th swallowed. Splashes are for at least 15 If irritation occurashing of th	INA FIRST AIE Io not induce Y. If the patie person. Conta ne time at wh not likely; how minutes. If irr turs and produ e affected are	Vomiting. To the mea ich the	If processing correct Poi aterial values, correct skin, rice skin,	NA Deduct ntinue son C was in the standard at	has b to offe ontrol ngeste	een ser wate Cented and s, flushcian.	wallower or mr or loo the an with o	ed, di iilk. N cal emount	nnk ple ever gi ergence t of the	NA enty of five wate y number substructs of lutifoliowed	er or milk to ar er. Provide ar ance that was ukewarm wate
GLYC	ERIN RANCE (PARFUM)	NA Ingestion: Eyes: Skin:	If ingested, d IMMEDIATEL unconscious p estimate of th swallowed. Splashes are for at least 15 If irritation occurs washing of th physician imm	NA FIRST AIE To not induce Y. If the patie person. Conta ne time at wh not likely; how minutes. If irr turs and produ e affected are nediately.	Vomiting. To MEA: Vomiting. To the neal ich the meter, if prositation occut is on the ear with some	If processing correct Poi aterial values, correct skin, rice skin,	NA Deduct ntinue son C was in the standard at	has b to offe ontrol ngeste	een ser wate Cented and s, flushcian.	wallower or mr or loo the an with o	ed, di iilk. N cal emount	nnk ple ever gi ergence t of the	NA enty of five wate y number substructs of lutifoliowed	er or milk to and er. Provide and ance that was ukewarm wate
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FRAG	ERIN RANCE (PARFUM) First Aid:	Ingestion: Eyes: Skin: Inhalation:	If ingested, d IMMEDIATEL unconscious p estimate of th swallowed. Splashes are for at least 15 If irritation occ washing of th physician imm Remove victin	INA FIRST AIE Io not induce Y. If the patie Person. Conta the time at wh Inot likely; how minutes. If irr Iurs and produ e affected are nediately. In to fresh air a wallowed, may	Vomiting. To MEA: Vomiting. To the neal ich the meal	SURE If processing, correst Poi aterial valuet geurs, cone skin, riap and	NA ES oduct ntinue son C was in tts in th ttact a finse th water	has b to offe ontrol ngeste ne eyes physic noroug	een seer water Center dand and seen. Hush cian. hly with citation or diarress.	wallower or many or or look the an with on hillukey, redno	ed, di iilk. N cal emount copious	nnk ple ever gi ergence of the s amou	NA enty of five wate y number substruction of lutilities of lutilities of green green green end of the substruction of the sub	er or milk to ar er. Provide ar ance that was ukewarm wate by a thorough ists, contact a
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GLYC FRAG 4.1	ERIN RANCE (PARFUM) First Aid: Effects of Exposure:	Ingestion: Eyes: Skin: Inhalation: Eyes: Skin: Inhalation: Overexposur rashes, welts	If ingested, do IMMEDIATEL unconscious pestimate of the swallowed. Splashes are for at least 15 If irritation occurs washing of the physician immediate Remove victing If product is swallowed. Moderately irrustering. May be irritating some sensitive None expectere in the eyes mediate in	INA FIRST AIL Io not induce Y. If the patie person. Conta ne time at wh minutes. If irr curs and produ e affected are nediately. In to fresh air a wallowed, may itating to the e ing to skin. The e individuals. d. ay cause redn some sensitive	vomiting. nt is vomit ct the nea ich the m ever, if pro itation occ ct is on the ea with so t once. cause na eyes. Sym e product ess, itchin e individua	If proting, correst Poi aterial values, con eskin, riap and usea, values, can cau g and wis.	NA ES duct tinue son C was ii tts in thact a inse th water of ove	has be to offer ontrol ongeste the eyes of	een ser wate Cented and ser with the cian. The cian correct or diarrest or dia	wallower or mer or loc the an with continuous men and the continuous men actions was actions well actions wel	ed, di iilk. N cal emount copiou: warm v ess or	nink ple ever gi ergence of the s amou water, f swelli edness , rashe	enty of tive water y number substructs of lumber of lumbers, itching s, welts	er or milk to arer. Provide ar ance that was akewarm wate by a thorough ists, contact and, irritation and, dermatitis) ir reactions (e.g.
4.1	ERIN RANCE (PARFUM) First Aid: Effects of Exposure:	Ingestion: Eyes: Skin: Inhalation: Ingestion: Eyes: Skin: Inhalation: Overexposur rashes, welts Moderate irr	If ingested, do IMMEDIATEL unconscious pestimate of the swallowed. Splashes are for at least 15 If irritation occurs washing of the physician immediate Remove victing If product is swallowed. May be irritating some sensitive. None expected in the eyes more specification to eyes.	INA FIRST AIE Io not induce Y. If the patie person. Containe time at when the time at when the time at when the time and produce affected are rediately. In to fresh air a wallowed, may allowed, may cause rednamed as allowed, some sensitive. Symptoms of	vomiting. nt is vomit ct the nea ich the m ever, if pro itation occ ct is on the ea with so t once. cause na eyes. Sym e product ess, itchin e individua overexpos	If proting, correst Poi aterial was a pand was a pand was a gand w	NA ES duct trinue son C was in tr ttact a inse tr water of ove vaterin y inclu	has be to offer ontrol ongeste the eyes of the physical or oug and/or exposed lergic states.	een ser wate Cented and ser with the cian. The cian correct or diarrest or dia	wallower or mer or loc the an with continuous men and the continuous men actions was actions well actions wel	ed, di iilk. N cal emount copiou: warm v ess or	nink ple ever gi ergence of the s amou water, f swelli edness , rashe	enty of tive water y number substructs of lumber of lumbers, itching s, welts	er or milk to aller. Provide all ance that was alkewarm water by a thorough ists, contact and all arritation and all dermatitis) in the reactions (e.g.
4.1 4.2	ERIN RANCE (PARFUM) First Aid: Effects of Exposure: Symptoms of Overexposure: Acute Health Effects:	Ingestion: Eyes: Skin: Inhalation: Ingestion: Eyes: Skin: Inhalation: Overexposur rashes, welts Moderate irr Moderate irr	If ingested, do IMMEDIATEL unconscious pestimate of the swallowed. Splashes are for at least 15 If irritation occurs washing of the physician immediate Remove victing If product is swallowed. Moderately irrivatering. May be irritating some sensitive. None expectere in the eyes mediate in the eyes mediate in the eyes mediate in the eyes. Itation to eyes.	INA FIRST AIE Io not induce Y. If the patie person. Conta the time at wh mot likely; how minutes. If irr turs and produ the affected are the affected are the to fresh air a wallowed, may titating to the et and to skin. The the individuals. d. ay cause redrived. Symptoms of the are affected are the some sensitive. Symptoms of the are affected are the some sensitive.	vomiting. nt is vomit ct the nea ich the m ever, if pro itation occ ct is on the ea with so t once. cause na eyes. Sym e product ess, itchin e individua overexpose eas in son	If proting, correst Poi aterial was and a was a same and a was a same a	NA ES duct trinue son C was in tr ttact a inse tr water of ove use all vaterin y inclu ittive ir	has be to offer ontrol ongeste one eyes one or oug. If in or oug and/or expose derections of the or other or ot	een ser wate Cented and ser with the cian. The cian correct or diarrect or dia	wallower or mer or loc the an with continued actions actions	ed, di iilk. N cal emount copious warm v ess or	ink ple ever gi ergence of the s amou water, f swelli edness , rashe e allerg	enty of tive water y number substructs of lumber of lumbers, itching s, welts	er or milk to arer. Provide ar ance that was akewarm wate by a thorough ists, contact and, irritation and, dermatitis) ir reactions (e.g.
4.1 4.2	ERIN RANCE (PARFUM) First Aid: Effects of Exposure: Symptoms of Overexposure:	Ingestion: Eyes: Skin: Inhalation: Ingestion: Eyes: Skin: Inhalation: Overexposur rashes, welts Moderate irr Moderate irr	If ingested, do IMMEDIATEL unconscious pestimate of the swallowed. Splashes are for at least 15 If irritation occurs washing of the physician immediate Remove victing If product is swallowed. May be irritating some sensitive. None expected in the eyes more specification to eyes.	INA FIRST AIE Io not induce Y. If the patie person. Conta the time at wh mot likely; how minutes. If irr turs and produ the affected are the affected are the to fresh air a wallowed, may titating to the et and to skin. The the individuals. d. ay cause redrived. Symptoms of the are affected are the some sensitive. Symptoms of the are affected are the some sensitive.	vomiting. nt is vomit ct the nea ich the m ever, if pro itation occ ct is on the ea with so t once. cause na eyes. Sym e product ess, itchin e individua overexpose eas in son	If proting, correst Poi aterial was and a was a same and a was a same a	NA ES duct trinue son C was in tr ttact a inse tr water of ove use all vaterin y inclu ittive ir	has be to offer ontrol ongeste one eyes one or oug. If in or oug and/or expose derections of the or other or ot	een ser wate Cented and ser with the cian. The cian correct or diarrect or dia	wallower or mer or loc the an with continued actions actions	ed, di iilk. N cal emount copious warm v ess or	ink ple ever gi ergence of the s amou water, f swelli edness , rashe e allerg	enty of tive water y number substructs of lumber of lumbers, itching s, welts	er or milk to arer. Provide ar ance that was akewarm wate by a thorough ists, contact and, irritation and, dermatitis) ir reactions (e.g.

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Page 2 of 5 **PM-283**

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SDS Revision: 1.0

		4. FIRST AID MEASUR	ES – co	nt'd					
4.7	Medical Conditions Aggravated	Pre-existing dermatitis, other skin conditions, and			IEALTH				1
	by Exposure:	target organs (eyes).			LAMM/				0
						AL HAZARDS			<u> </u>
									_
						TIVE EQUIP	MENI		A
				<u> </u>	YES				
		5. FIREFIGHTING MI	EASURE	ES					
5.1	Fire & Explosion Hazards:	This product is non-flammable. When exposed to			may pro	oduce hazardo	us		
		decomposition products such as oxides of carbon smoke.							
5.2	Extinguishing Methods:	CO ₂ , Halon (if permitted), Dry Chemical, Foam, as a	uthorized.						
5.3	Firefighting Procedures:	As in any fire, wear MSHA/NIOSH approved self-cor and full protective gear. Keep containers cool until v fire-exposed surfaces and to protect personal. Fight dilution from entering sewers, drains, drinking water must use full bunker gear including NIOSH-approvapparatus to protect against potential hazardous condeficiencies.	well after the t fire upwind r supply, or ved positive	e fire is ou d. Preven any natu e pressure	it. Use want runoff from the control of the control	ater spray to co om fire control way. Firefighte stained breathin	ool or ers ng	1	
		A ACCIDENTAL DELEAC		OLIDE			•		
6.1	Spills:	6. ACCIDENTAL RELEAS Before cleaning any spill or leak, individuals invo							
		Equipment (PPE). Keep incompatible materials (e.g. For small spills (e.g., < 1 gallon (3.8 L)) or large sequipment (e.g., goggles, gloves). Maximize ver absorbent material and place into appropriate close local, state and federal regulations. Wash all affecte Remove any contaminated clothing and wash thorous sewers and open bodies of water.	<u>pills</u> (e.g., ≥ itilation (ope d container(d areas and	≥ 1 gallon en doors (s) for dis l outside o	(3.8 L)) and wind posal. Dof contained	wear appropriations). Remove ispose of proper er with plenty of	e spilled erly in acc fwarm wa	material cordance ter and	wi wi soa
		7. HANDLING & STORAGE	INFOR	MATIC	ON				
7.1	Work & Hygiene Practices:	7. HANDLING & STORAGE Do not eat, drink, or smoke while handling this produ		MATI	ON				
7.1 7.2	Work & Hygiene Practices: Storage & Handling:		ıct. n (e.g., local	I exhaust		on, fans). Keep	o away fro	om exce	essiv
7.2		Do not eat, drink, or smoke while handling this produ Use and store in a cool, dry, well-ventilated location	ıct. n (e.g., local ºC (≤ 120 ºF	l exhaust	ventilatio		o away fro	om exce	ssi
7.2	Storage & Handling:	Do not eat, drink, or smoke while handling this produ Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 Spilled material may present a slipping hazard if left	ıct. n (e.g., local ºC (≤ 120 ºF unattended.	l exhaust ⁻). . Clean a	ventilatio	omptly.	o away fro	om exce	essiv
7.2	Storage & Handling:	Do not eat, drink, or smoke while handling this produ Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8	ict. n (e.g., local °C (≤ 120 °F unattended.	l exhaust ⁻). . Clean a	ventilatio	omptly.	o away fro	om exce	ssi
	Storage & Handling: Special Precautions:	Do not eat, drink, or smoke while handling this produ Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 spilled material may present a slipping hazard if left 8. EXPOSURE CONTROLS & PER ACGIH	n (e.g., local °C (≤ 120 °F unattended.	l exhaust c). . Clean a L PRO NOHSC ES-	ventilatio	ION OSHA			ssiv
7.2	Storage & Handling: Special Precautions: Exposure Limits:	Do not eat, drink, or smoke while handling this production use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 Spilled material may present a slipping hazard if left 8. EXPOSURE CONTROLS & PER ACGIH CHEMICAL NAME(S) TLV STEL	n (e.g., local °C (≤ 120 °F unattended. RSONAL ES-TWA	l exhaust) Clean a L PRO NOHSC ES- STEL	ventilation	OMPEL STEL	IDLH		essi
7.2	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering	Do not eat, drink, or smoke while handling this produ Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 spilled material may present a slipping hazard if left 8. EXPOSURE CONTROLS & PER ACGIH	rct. n (e.g., local °C (≤ 120 °F unattended. RSONAL ES-TWA NF	l exhaust) Clean a L PRO NOHSC ES- STEL NF	ventilatio	OSHA PEL STEL (5) NA	IDLH NA	OTHER	
7.2	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³)	Do not eat, drink, or smoke while handling this production. Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 so spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PER ACGIH CHEMICAL NAME(S) TLV STEL GLYCERIN (10) NA	n (e.g., local °C (≤ 120 °F unattended. RSONAL ES-TWA NF de adequate	I exhaust	Ventilation	OSHA PEL STEL (5) NA pocal exhaust ver	IDLH NA	OTHER	
7.2 7.3 3.1 8.2	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering	Do not eat, drink, or smoke while handling this product Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 Spilled material may present a slipping hazard if left 8. EXPOSURE CONTROLS & PER ACGIH CHEMICAL NAME(S) GLYCERIN (10) NA When working with large quantities of product, provice	ret. n (e.g., local °C (≤ 120 °F unattended. RSONAL RSONAL Es-TWA NF de adequate ble in case of pical circums S. OSHA's	I exhaust). Clean a L PRO NOHSC ES- STEL NF Ventilation of exposu stances of requirem	Ventilation III spills pr TECT ES- PEAK NF on (e.g., lower to eyes of use or hent in 29	OSHA PEL STEL (5) NA cal exhaust vers. andling. If nec	IDLH NA ntilation, fa	OTHER	
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7.2 7.3 3.1 8.2 8.3	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection:	Do not eat, drink, or smoke while handling this product that and open flames. Storage temperature ≤ 48.8 storage temperature ≤ 4	RSONAL ES-TWA NF de adequate ble in case opical circums S. OSHA's estandards side-shield) ve eyewear b and concert will occur sary, refer to	I exhaust). Clean a L PRO NOHSC ES- STEL NF Ventilation of exposu stances of requirem of Canad when har when cle entrate irr during us	TECT ES- PEAK NF on (e.g., lo re to eyes of use or hent in 29 da, its pro- modling largeaning spitants.	OSHA PEL STEL (5) NA cal exhaust version of the control of the c	IDLH NA ntilation, fa essary, 134, or nember e.g., ≥ 1 Contact latex or	OTHER	
7.2 7.3 3.1 8.2 8.3 8.4	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection:	Do not eat, drink, or smoke while handling this production heat and open flames. Storage temperature ≤ 48.8 spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PEF CHEMICAL NAME(S) GLYCERIN When working with large quantities of product, provice that an eyewash station, sink or washbasin is availal. No special respiratory protection is required under ty use only respiratory protection authorized per U. applicable U.S. state regulations, or the appropriate states, or Australia. Wear protective eyewear (e.g., safety glasses with signallon (3.8 L)) of this product. Always use protectionses pose a special hazard; soft lenses may absort If anticipated that prolonged & repeated skin contact rubber gloves for routine industrial use. If neces appropriate standards of Canada, of the E.C. membors.	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ble in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer ter states. I circumstar	I exhaust). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when har when cleentrate irr during us to U.S. Conces of us	Ventilation TECT ES- PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	
7.2 7.3 3.1 3.2 3.3 3.4	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection: Eye Protection:	Do not eat, drink, or smoke while handling this product. Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PEF CHEMICAL NAME(S) GLYCERIN TLV STEL GLYCERIN (10) NA When working with large quantities of product, provice that an eyewash station, sink or washbasin is availal. No special respiratory protection is required under ty use only respiratory protection authorized per U.3 applicable U.S. state regulations, or the appropriate states, or Australia. Wear protective eyewear (e.g., safety glasses with signallon (3.8 L)) of this product. Always use protectilenses pose a special hazard; soft lenses may absort If anticipated that prolonged & repeated skin contact rubber gloves for routine industrial use. If neces appropriate standards of Canada, of the E.C. members.	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ble in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer ter states. I circumstar	I exhaust). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when har when cleentrate irr during us to U.S. Conces of us	Ventilation TECT ES- PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	
7.2 7.3 3.1 8.2 8.3 8.4	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection: Eye Protection:	Do not eat, drink, or smoke while handling this production heat and open flames. Storage temperature ≤ 48.8 spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PEF CHEMICAL NAME(S) GLYCERIN When working with large quantities of product, provice that an eyewash station, sink or washbasin is availal. No special respiratory protection is required under ty use only respiratory protection authorized per U. applicable U.S. state regulations, or the appropriate states, or Australia. Wear protective eyewear (e.g., safety glasses with signallon (3.8 L)) of this product. Always use protectionses pose a special hazard; soft lenses may absort If anticipated that prolonged & repeated skin contact rubber gloves for routine industrial use. If neces appropriate standards of Canada, of the E.C. membors.	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ole in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer the states. I circumstare	I exhaust T). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when hare when cleentrate irreduring us to U.S. Conces of uses, or U.S.	Ventilation TECT ES-PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of t	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	
7.2 7.3 3.1 8.2 8.3 8.4	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection: Eye Protection:	Do not eat, drink, or smoke while handling this product. Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PEFORM STELL ST	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ole in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer the states. I circumstare	I exhaust T). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when hare when cleentrate irreduring us to U.S. Conces of uses, or U.S.	Ventilation TECT ES-PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of t	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	
7.2 7.3 3.1 8.2 8.3 8.4 9.1	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection: Eye Protection: Hand Protection: Body Protection:	Do not eat, drink, or smoke while handling this product. Use and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 storage temperature	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ole in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer the states. I circumstare	I exhaust T). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when hare when cleentrate irreduring us to U.S. Conces of uses, or U.S.	Ventilation TECT ES-PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of t	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	
7.2 7.3 7.3 3.1 8.2 8.3 8.4 8.5 8.6	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection: Eye Protection: Hand Protection: Body Protection:	Do not eat, drink, or smoke while handling this products and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 Spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PEROLUCE CHEMICAL NAME(S) CHEMICAL NAME(S) GLYCERIN (10) When working with large quantities of product, provious that an eyewash station, sink or washbasin is availal. No special respiratory protection is required under ty use only respiratory protection authorized per U.3 applicable U.S. state regulations, or the appropriate states, or Australia. Wear protective eyewear (e.g., safety glasses with signallon (3.8 L)) of this product. Always use protectil lenses pose a special hazard; soft lenses may absort If anticipated that prolonged & repeated skin contact rubber gloves for routine industrial use. If necess appropriate standards of Canada, of the E.C. members of the contact of the	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ole in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer the states. I circumstare	I exhaust T). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when hare when cleentrate irreduring us to U.S. Conces of uses, or U.S.	Ventilation TECT ES-PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of t	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	
7.2 7.3 7.3 3.1 88.2 88.3 88.4 88.5	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection: Eye Protection: Hand Protection: Body Protection:	Do not eat, drink, or smoke while handling this products and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 Spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PEROLUCE CHEMICAL NAME(S) GLYCERIN CHEMICAL NAME(S) TLV STEL GLYCERIN (10) NA When working with large quantities of product, provious that an eyewash station, sink or washbasin is availal. No special respiratory protection is required under ty use only respiratory protection authorized per U.3 applicable U.S. state regulations, or the appropriate states, or Australia. Wear protective eyewear (e.g., safety glasses with signallon (3.8 L)) of this product. Always use protectilenses pose a special hazard; soft lenses may absord If anticipated that prolonged & repeated skin contact rubber gloves for routine industrial use. If necess appropriate standards of Canada, of the E.C. members appropriate standards of Canada, of the E.C. members appropriate standards of Canada, of Canada, the E.C. members appropriate standards of Canada, the E.C. me	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ole in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer the states. I circumstare	I exhaust T). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when hare when cleentrate irreduring us to U.S. Conces of uses, or U.S.	Ventilation TECT ES-PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of t	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	
7.2	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m³) Ventilation & Engineering Controls: Respiratory Protection: Eye Protection: Hand Protection: Body Protection: Appearance: Odor: Odor Threshold:	Do not eat, drink, or smoke while handling this products and store in a cool, dry, well-ventilated location heat and open flames. Storage temperature ≤ 48.8 Spilled material may present a slipping hazard if left. 8. EXPOSURE CONTROLS & PEROLUCE CHEMICAL NAME(S) CHEMICAL NAME(S) GLYCERIN When working with large quantities of product, provious that an eyewash station, sink or washbasin is availal. No special respiratory protection is required under ty use only respiratory protection authorized per U.3 applicable U.S. state regulations, or the appropriate states, or Australia. Wear protective eyewear (e.g., safety glasses with signallon (3.8 L)) of this product. Always use protectilenses pose a special hazard; soft lenses may absort If anticipated that prolonged & repeated skin contact rubber gloves for routine industrial use. If neces appropriate standards of Canada, of the E.C. membrous to appropriate standards of Canada, of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards of Canada, the E.C. membrous properties and the standards o	Ict. In (e.g., local PC (≤ 120 °F unattended. RSONAL ES-TWA NF Ide adequate ole in case of pical circums S. OSHA's e standards side-shield) ve eyewear b and conce t will occur sary, refer the states. I circumstare	I exhaust T). Clean a L PRO NOHSC ES- STEL NF E ventilation of exposu stances or requirem of Canad when hare when cleentrate irreduring us to U.S. Conces of uses, or U.S.	Ventilation TECT ES-PEAK NF In (e.g., lower to eyes of use or heart in 29 da, its promotion of the period of t	OSHA PEL STEL (5) NA real exhaust versions andling. If neces of CFR §1910. Desired exhaust versions ge quantities (epills or leaks. (comproduct, wear comproduct, wear comprod	IDLH NA ntilation, facessary, 134, or nember e.g., ≥ 1 Contact latex or 38, the	OTHER	

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SDS Revision: 1.0

	2.00 10 00.11 1, 7.00, 7.1101, 1111	ON, WHIMIO, 2020/07/0/E0 Standards OBS Nevision Bate. 1/20/2024
		9. PHYSICAL & CHEMICAL PROPERTIES – cont'd
9.7	Flashpoint:	NA NA
9.8	Upper/Lower Flammability Limits:	NA NA
9.9	Vapor Pressure:	NA
9.10	Vapor Density:	NA NA
9.11	Relative Density:	0.9-1.0
9.12	Solubility:	Soluble
9.13	Partition Coefficient (log Pow):	NA
9.14	Autoignition Temperature:	NA
9.15 9.16	Decomposition Temperature: Viscosity:	NA
9.16	Other Information:	NA NA
9.17	Other information.	NA
		10. STABILITY & REACTIVITY
10.1	Stability:	This product is stable.
10.2	Hazardous Decomposition	Oxides of carbon (CO, CO ₂) and sulfur (SO ₂).
10.3	Products: Hazardous Polymerization:	Will not occur.
10.3	Conditions to Avoid:	Open flames, sparks, and high heat.
10.5	Incompatible Substances:	None known.
		11. TOXICOLOGICAL INFORMATION
11.1	Routes of Entry:	Inhalation: NO Absorption: YES Ingestion: YES
11.2	Toxicity Data:	This product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, which are found in the scientific literature.
11.3	Acute Toxicity:	See Section 4.4
11.4	Chronic Toxicity:	See Section 4.5
11.5	Suspected Carcinogen:	No.
11.6	Reproductive Toxicity:	This product is not reported to cause reproductive toxicity in humans.
	Mutagenicity:	This product is not reported to produce mutagenic effects in humans.
	Embryotoxicity:	This product is not reported to produce embryotoxic effects in humans.
	Teratogenicity:	This product is not reported to cause teratogenic effects in humans.
	Reproductive Toxicity:	This product is not reported to cause reproductive effects in humans.
11.7	Irritancy of Product:	See Section 4.2
11.8	Biological Exposure Indices:	NE The state of th
11.9	Physician Recommendations:	Treat symptomatically.
		12. ECOLOGICAL INFORMATION
12.1	Environmental Stability:	There is no specific data available for this product.
12.2	Effects on Plants & Animals:	There is no specific data available for this product.
12.3	Effects on Aquatic Life:	There is no specific data available for this product.
		The opening and a valuable for the product
		42 DISDOSAL CONSIDERATIONS
		13. DISPOSAL CONSIDERATIONS
13.1	Waste Disposal:	Dispose of in accordance with federal, state, and local regulations.
13.1 13.2	Waste Disposal: Special Considerations:	
		Dispose of in accordance with federal, state, and local regulations. NA
13.2	Special Considerations:	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION
13.2 The b	Special Considerations: basic description (ID Number, p	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information
13.2 The k may 1	Special Considerations: basic description (ID Number, p be required by 49 CFR, IATA/IC 49 CFR (GND):	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information
The k may 14.1	basic description (ID Number, pbe required by 49 CFR, IATA/IC 49 CFR (GND): IATA (AIR):	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information CAO, IMDG and the CTDGR.
13.2 The k may 1	Special Considerations: basic description (ID Number, p be required by 49 CFR, IATA/IC 49 CFR (GND):	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information CAO, IMDG and the CTDGR. NOT REGULATED
The k may 14.1	basic description (ID Number, pbe required by 49 CFR, IATA/IC 49 CFR (GND): IATA (AIR):	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information CAO, IMDG and the CTDGR. NOT REGULATED NOT REGULATED
The k may 14.1 14.2 14.3	basic description (ID Number, pbe required by 49 CFR, IATA/IC 49 CFR (GND): IATA (AIR): IMDG (OCN):	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information CAO, IMDG and the CTDGR. NOT REGULATED NOT REGULATED NOT REGULATED
The t may 14.1 14.2 14.3 14.4	basic description (ID Number, pbe required by 49 CFR, IATA/IC 49 CFR (GND): IATA (AIR): IMDG (OCN): TDGR (Canadian GND):	Dispose of in accordance with federal, state, and local regulations. NA 14. TRANSPORTATION INFORMATION Proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information CAO, IMDG and the CTDGR. NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED

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		15. REGULATORY IN	NFORMATION			
15.1	SARA Reporting Requirements:	This product does not contain any substances sul	bject to SARA Title III, Section 313 reporting requirements			
15.2	SARA TPQ:	There are no specific Threshold Planning Quantit	ies for the components of this product.			
15.3	TSCA Inventory Status:	The components of this product are listed on the TSCA Inventory.				
15.4	CERCLA Reportable Quantity:	NA NA				
15.5	Other Federal Requirements:	This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics). This material does not contain any hazardous air pollutants. None of the components in this product are listed as priority pollutants under the CWA. None of the components in this product are listed as toxic pollutants under the CWA.				
15.6	Other Canadian Regulations:		e hazard criteria of the HPR and the SDS contains all the information product are listed on the DSL/NDSL. None of the components of this st.			
15.7	State Regulatory Information:	Glycerin is found on the following state criteria list	(s): MA, MN, PA, and WA.			
		criteria lists: California Proposition 65 (CA65), De (FL), Massachusetts Hazardous Substances Lis Substances List (MN), New Jersey Right-to-Know	concentration of 1.0% or greater, are listed on any of the following state laware Air Quality Management List (DE), Florida Toxic Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous w List (NJ), New York Hazardous Substances List (NY), Pennsylvania Exposures List (WA), Wisconsin Hazardous Substances List (WI).			
15.8	Other Requirements:	This product does not contain any chemicals know For more information go to www.P65Warnings.ca	vn to the State of California to cause cancer or other reproductive harmgov.			
		46 OTHER INCO	DMATION			
	_	16. OTHER INFO				
16.1	Other Information:		scontinue use immediately if irritation develops. IF IN EYES: Rinse eve contact lenses, if present and easy to do. Continue rinsing. If eye			
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.				
16.3	Disclaimer:	This Safety Data Sheet is offered pursuant to O government regulations must be reviewed for app Systems' knowledge, the information contained suitability or completeness is not guaranteed and The information contained herein relates only to the	SHA's Hazard Communication Standard, 29 CFR §1910.1200. Other blicability to this product. To the best of ShipMate's & John Paul Mitchell herein is reliable and accurate as of this date; however, accuracy, d no warranties of any type, either expressed or implied, are provided. The specific product(s). If this product(s) is combined with other materials, Data may be changed from time to time. Be sure to consult the latest			
16.4	Prepared for:	John Paul Mitchell Systems 20705 Centre Pointe Parkway, Santa Clarita, CA 91350 USA Tel: +1 (661) 298-0400 Fax: +1 (661) 298-0390	JOHN PAUL MITCHELL SYSTEMS			
16.5	Prepared by:	ShipMate, Inc. P.O. Box 787 Sisters, Oregon 97759-0787 USA Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 http://www.shipmate.com	ShipMate Dangerous Goods Training & Consulting			

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SDS Revision Date: 1/23/2024

DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a SDS. Some of these that are commonly used include the following:

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number
RTECS No.	Registry of Toxic Effects of Chemical Substances Number
EINECS No.	European Inventory of Existing Commercial Chemical Substances Number

EXPOSURE LIMITS IN AIR:

ACGIH	ACGIH American Conference on Governmental Industrial Hygienists	
IDLH	Immediately Dangerous to Life and Health	
NOHSC	National Occupational Health and Safety Commission (Australia)	
OSHA	U.S. Occupational Safety and Health Administration	
PEL	Permissible Exposure Limit	
STEL	Short Term Exposure Limit	
TLV	Threshold Limit Value	
TWA	Time Weighted Average	

FIRST AID MEASURES:

CPR	Cardiopulmonary resuscitation - method in which a person whose heart has
	stopped receives manual chest compressions and breathing to circulate blood
	and provide oxygen to the body.

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

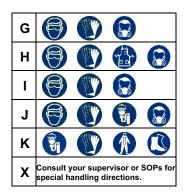
HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard



PERSONAL PROTECTION RATINGS:

Α		
В		
С		
D		
E		
F		





OTHER STANDARD ABBREVIATIONS:

Carc	Carcinogenic
Irrit	Irritant
NA	Not Available
NR	No Results
ND	Not Determined
NE	Not Established
NF	Not Found
SCBA	Self-Contained Breathing Apparatus
Sens	Sensitization
STOT RE	Specific Target Organ Toxicity – Repeat Exposure
STOT SE	Specific Target Organ Toxicity – Single Exposure

NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:				
Autoignition	Minimum temperature required to initiate combustion in air with no other source			
Temperature	of ignition			
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will			
	explode or ignite in the presence of an ignition source			
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source			

HAZARD RATINGS:

0	Minimal Hazard	FLAMMABILITY
1	Slight Hazard	\
2	Moderate Hazard	REACTIVITY
3	Severe Hazard	
4	Extreme Hazard	
ACD	Acidic	
ALK	Alkaline	
COR	Corrosive	─ / ▼ ₩ >
W	Use No Water	HEALTH 🔪
ОХ	Oxidizer	SPECIAL
TREFOIL	Radioactive	PRECAUTIONS

TOXICOLOGICAL INFORMATION:

LD ₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed anima					
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal					
ppm	Concentration expressed in parts of material per million parts					
TDio	Lowest dose to cause a symptom					
TCLo	Lowest concentration to cause a symptom					
TDIo, LDIo, & LDo or	LDo or Lowest dose (or concentration) to cause lethal or toxic effects					
TC, TCo, LCio, & LCo						
IARC	International Agency for Research on Cancer					
NTP	National Toxicology Program					
RTECS	Registry of Toxic Effects of Chemical Substances					
BCF	Bioconcentration Factor					
TLm	Median threshold limit					
log Kow or log Koc	Coefficient of Oil/Water Distribution					

REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System				
DOT	U.S. Department of Transportation				
TC	Transport Canada				
EPA	U.S. Environmental Protection Agency				
DSL	DSL Canadian Domestic Substance List				
NDSL	NDSL Canadian Non-Domestic Substance List				
PSL	PSL Canadian Priority Substances List				
TSCA	TSCA U.S. Toxic Substance Control Act				
EU					
WGK					

CLP/GHS (1272/2008/EC) PICTOGRAMS:

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	GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
	Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment