# SAFETY DATA SHEET

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

SDS Revision: 1.0

1. PRODUCT & COMPANY IDENTIFICATION														
1.1	Product Name:	PAUL MITCHELL PET OATMEAL SHAMPOO												
1.2	Chemical Name:	JH0064-01/G	-			0117		••						
1.3	Synonyms:		Pet Oatmeal Sh	ampoo										
1.4	Trade Names: Pet Oatmeal Shampoo													
1.5	Product Use:													
1.6	Distributor's Name: John Paul Mitchell Systems													
1.7     Distributor's Address:     20705 Centre Pointe Parkway, Santa Clarita, CA 91350 USA														
1.8			EMTREC: +1 (703) 527-3887 / +1 (800) 424-9300											
CHEMITREC: +1 (703) 327-36877 +1 (800) 424-3300														
	Business Phone / Fax:         +1 (661) 298-0400 / +1 (661) 298-0390													
2. HAZARDS IDENTIFICATION														
2.1	Hazard Identification:		accordance with						ded to	comp	ly with	n OSH	A 29 CF	R 1910.1200.
			HMIS and Austra				tandar	ds.						
		_	CAUSES SERI	OUS EYE IRR	ITATION.									
0.0	Label Elementer	Classification												
2.2	Label Elements:		ments (H): H31											$\mathbf{\wedge}$
			<u>y Statements</u> (P											
			th water for se sing. P332+P3											
			ists get medical		manon oc	curs y	et me		ер. г	-331-1	-317 -	– пеу	e	$\mathbf{\nabla}$
2.3	Other Warnings:		DF REACH OF											•
-	<b>J</b>	KEEP OUT C		SHILDKEN.										
		2 00	MPOSITIC					DM		1				
		3. 00	WFUSITIC										1 3	
						AC			EXPOS NOHSC		MITS IN	AIR (mg OSHA		
						-	om		ppm			ppm		
						14		ES-	ES-	ES-		ppin		
CHEMIC	CAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV	STEL	TWA	STEL	PEAK	PEL	STEL	IDLH	OTHER
IPMS	PROPRIETARY BLEND	NA	NA	NA	60-95	NA	NA	NF	NF	NF	NA	NA	NA	
					-	1	1	-						
	IM C14-16 OLEFIN	68439-57-6	NA	931-534-0	1-5	NA	NA	NF	NF	NF	NA	NA	NA	
SULFC	DNATE		Dam. 1; H315, H		4.5		N1.0							
COCA	MIDOPROPYLBETAINE	61789-40-0	NA	263-058-8	1-5	NA	NA	NF	NF	NF	NA	NA	NA	
		68333-82-4	Irrit. 2A; H315, H3	269-793-0	≤2	NA	NA	NF	NF	NF	NA	NA	NA	
COCA	MIDE MIPA		Dam. 1; H315, H		22	INA	INA		INI	INI	ΝA	ΝA	NA.	
		122-99-6	NA		≤ 1	NA	NA	NF	NF	NF	NA	NA	NA	
PHEN	OXYETHANOL		al); Eye Irrit. 2A; H		1- 1	10.	1474				10/1	101	10.0	
GLYCE	-RIN	56-81-5	MA8050000	200-289-5	≤ 1	(10)	NA	NF	NF	NF	(5)	NA	NA	
		NA	NA	NA	≤ 1	NA	NA	NF	NF	NF	NA	NA	NA	
FRAG	RANCE (PARFUM)		14/ (		-	11/1	11/1		1.11	111	11/1	11/1	14/3	
		•												
			4. F	IRST AID	MFA:	SUR	FS							
4.1	First Aid:	Ingestion:	If ingested, do					hac h	000 01	vallow	od di	rink nk	onty of	water or milk
4.1	i notridi.	ingestion.	IMMEDIATEL	/ If the natier	nt is vomit	ing co	ntinue	to offe	een sv	r or m	ilk N	ever di	ve wate	er or milk to an
			unconscious p											
			estimate of th											
			swallowed.					.9						
		Eyes:	Splashes are n	ot likely; howe	ver, if pro	duct ge	ts in th	ne eyes	s, flush	with c	opiou	s amou	ints of lu	ıkewarm water
			for at least 15	minutes. If irrit	tation occ	urs, cor	ntact a	physic	cian.					
		<u>Skin</u> :	If irritation occu	irs and produc	t is on the	e skin, r	inse th	oroug	hly witl	n lukev	varm v	water, f	ollowed	by a thorough
			washing of the		a with soa	ap and	water.	If irr	itation,	redne	ess, or	· swelli	ng pers	ists, contact a
			physician imme	•										
		Inhalation:	Remove victim											
4.2	Effects of Exposure:	Ingestion:	If product is sw	allowed, may	cause nai	usea, v	omiting	g and/o	or diarr	hea.				
		Eyes:	Moderately irri	tating to the e	yes. Sym	ptoms	of ove	rexpos	ure m	ay incl	ude re	dness,	itching	, irritation, and
			watering.											
		<u>Skin</u> :	May be irritatir	•	e product	can ca	use al	lergic s	skin re	actions	s (e.g.	, rashe	s, welts	, dermatitis) in
			some sensitive											
		Inhalation:	None expected	1.										

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4.3	1	4. FIRST AID MEASURES – cont'd				
Ŧ.J	Symptoms of Overexposure:	Overexposure in the eyes may cause redness, itching and watering. T rashes, welts, dermatitis) in some sensitive individuals.			•	
1.4	Acute Health Effects:	Moderate irritation to eyes. Symptoms of overexposure may include re Moderate irritation to skin near affected areas in some sensitive individ		ing, stinging	, irritation, a	ind watering
.5	Chronic Health Effects:	No harmful or chronic health effects are expected to occur from a singl	e accidenta	al ingestion.		
.6	Target Organs:	Eyes				
.7	Medical Conditions Aggravated	Pre-existing dermatitis, other skin conditions, and disorders of the	HEALTH	4		1
	by Exposure:	target organs (eyes).	<b>FI AMM</b>	ABILITY		0
				AL HAZAF	000	0
				CTIVE EQU	JIPMENI	A
			EYES			
		5. FIREFIGHTING MEASURES				
.1	Fire & Explosion Hazards:	This product is non-flammable. When exposed to high temperatur		oduco baza	rdoue	
		decomposition products such as oxides of carbon (e.g., CO, CO <sub>2</sub> ) a smoke.				
.2	Extinguishing Methods:	CO <sub>2</sub> , Halon (if permitted), Dry Chemical, Foam, as authorized.				
.3	Firefighting Procedures:		apparatus (r	oressure-den	nand)	
	Firefighting Procedures: As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressure-demand) and full protective gear. Keep containers cool until well after the fire is out. Use water spray to cool fire-exposed surfaces and to protect personal. Fight fire upwind. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen				o cool trol or thters athing	
		deficiencies.			tygen	
	1	6. ACCIDENTAL RELEASE MEASUR				
		Before cleaning any spill or leak, individuals involved in spill clean Equipment (PPE). Keep incompatible materials (e.g., organics such as For small spills (e.g., $\leq 1$ collop (3.8 L)) or large spills (e.g., $\geq 1$ collop	s oil) away t	from spill.		
		Equipment (PPE). Keep incompatible materials (e.g., organics such as For <u>small spills</u> (e.g., < 1 gallon (3.8 L)) or <u>large spills</u> (e.g., ≥ 1 gal equipment (e.g., goggles, gloves). Maximize ventilation (open doc absorbent material and place into appropriate closed container(s) for local, state and federal regulations. Wash all affected areas and outsid Remove any contaminated clothing and wash thoroughly before reuse	s oil) away t lon (3.8 L)) ors and wir disposal. E e of contain	from spill. ) wear appro ndows). Rem Dispose of pr ner with plent	priate personove spilled pove spilled poperly in action of warm w	onal protec I material v ccordance v ater and so
		Equipment (PPE). Keep incompatible materials (e.g., organics such as For <u>small spills</u> (e.g., < 1 gallon (3.8 L)) or <u>large spills</u> (e.g., ≥ 1 gal equipment (e.g., goggles, gloves). Maximize ventilation (open doc absorbent material and place into appropriate closed container(s) for local, state and federal regulations. Wash all affected areas and outsid Remove any contaminated clothing and wash thoroughly before reuse sewers and open bodies of water.	s oil) away f lon (3.8 L)) ors and wir disposal. E e of contain . Keep spill	from spill. ) wear appro ndows). Rem Dispose of pr ner with plent	priate personove spilled pove spilled poperly in action of warm w	onal protect I material v ccordance v vater and so
		Equipment (PPE). Keep incompatible materials (e.g., organics such as For <u>small spills</u> (e.g., < 1 gallon (3.8 L)) or <u>large spills</u> (e.g., ≥ 1 gal equipment (e.g., goggles, gloves). Maximize ventilation (open doc absorbent material and place into appropriate closed container(s) for local, state and federal regulations. Wash all affected areas and outsid Remove any contaminated clothing and wash thoroughly before reuse sewers and open bodies of water. 7. HANDLING & STORAGE INFORMAT	s oil) away f lon (3.8 L)) ors and wir disposal. E e of contain . Keep spill	from spill. ) wear appro ndows). Rem Dispose of pr ner with plent	priate personove spilled pove spilled poperly in action of warm w	onal protect I material w ccordance w ater and so
5.1 7.1	Work & Hygiene Practices:	Equipment (PPE). Keep incompatible materials (e.g., organics such as For <u>small spills</u> (e.g., < 1 gallon (3.8 L)) or <u>large spills</u> (e.g., ≥ 1 gal equipment (e.g., goggles, gloves). Maximize ventilation (open doc absorbent material and place into appropriate closed container(s) for local, state and federal regulations. Wash all affected areas and outsid Remove any contaminated clothing and wash thoroughly before reuse sewers and open bodies of water. <b>7. HANDLING &amp; STORAGE INFORMA</b> Do not eat, drink, or smoke while handling this product.	s oil) away t lon (3.8 L)) ors and wir disposal. E e of contair . Keep spill <b>FION</b>	from spill. ) wear appro ndows). Rem Dispose of pr ner with plent Is and cleanin	priate perso nove spillec operly in ac y of warm w ng runoffs c	onal protect I material v ccordance v vater and so out of munici
.1	Storage & Handling:	Equipment (PPE). Keep incompatible materials (e.g., organics such as For <u>small spills</u> (e.g., < 1 gallon (3.8 L)) or <u>large spills</u> (e.g., ≥ 1 gal equipment (e.g., goggles, gloves). Maximize ventilation (open doc absorbent material and place into appropriate closed container(s) for local, state and federal regulations. Wash all affected areas and outsid Remove any contaminated clothing and wash thoroughly before reuse sewers and open bodies of water. <b>7. HANDLING &amp; STORAGE INFORMA</b> Do not eat, drink, or smoke while handling this product. Use and store in a cool, dry, well-ventilated location (e.g., local exhat heat and open flames. Storage temperature ≤ 48.8 °C (≤ 120 °F).	s oil) away t lon (3.8 L)) ors and wir disposal. E e of contair . Keep spill <b>FION</b> ust ventilati	from spill. ) wear appro ndows). Rem Dispose of pr ner with plent Is and cleanin on, fans). K	priate perso nove spillec operly in ac y of warm w ng runoffs c	onal protect I material v ccordance v vater and so out of munici
.1		Equipment (PPE). Keep incompatible materials (e.g., organics such as For <u>small spills</u> (e.g., < 1 gallon (3.8 L)) or <u>large spills</u> (e.g., ≥ 1 gall equipment (e.g., goggles, gloves). Maximize ventilation (open doc absorbent material and place into appropriate closed container(s) for local, state and federal regulations. Wash all affected areas and outsid Remove any contaminated clothing and wash thoroughly before reuse sewers and open bodies of water.           T. HANDLING & STORAGE INFORMAT           Do not eat, drink, or smoke while handling this product.           Use and store in a cool, dry, well-ventilated location (e.g., local exhance	s oil) away t lon (3.8 L)) ors and wir disposal. E e of contair . Keep spill <b>FION</b> ust ventilati	from spill. ) wear appro ndows). Rem Dispose of pr ner with plent Is and cleanin on, fans). K	priate perso nove spillec operly in ac y of warm w ng runoffs c	onal protect I material v ccordance v vater and so out of munici
.1	Storage & Handling: Special Precautions:	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall         equipment (e.g., goggles, gloves). Maximize ventilation (open doc         absorbent material and place into appropriate closed container(s) for         local, state and federal regulations. Wash all affected areas and outsid         Remove any contaminated clothing and wash thoroughly before reuse         sewers and open bodies of water. <b>7. HANDLING &amp; STORAGE INFORMA</b> Do not eat, drink, or smoke while handling this product.         Use and store in a cool, dry, well-ventilated location (e.g., local exhatheat and open flames. Storage temperature ≤ 48.8 °C (≤ 120 °F).         Spilled material may present a slipping hazard if left unattended. Clear <b>8. EXPOSURE CONTROLS &amp; PERSONAL PR</b>	s oil) away t lon (3.8 L)) ors and wir disposal. E e of contair . Keep spill FION ust ventilati n all spills p	from spill. ) wear appro- ndows). Rem Dispose of pr ner with plent Is and cleanin on, fans). K promptly.	priate persa nove spillec operly in ac y of warm w ng runoffs c eep away f	onal protect I material w ccordance w vater and so out of munici
.1 .2	Storage & Handling: Special Precautions: Exposure Limits:	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall	s oil) away t lon (3.8 L)) ors and wir disposal. I e of contain . Keep spill FION ust ventilati n all spills p	from spill. ) wear appro ndows). Rem Dispose of pr er with plent Is and cleanin on, fans). K promptly.	priate persa nove spillec operly in ac y of warm w ng runoffs c eep away f	onal protect I material w ccordance w vater and so out of munici
.1 .2 .3	Storage & Handling: Special Precautions:	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall	s oil) away t lon (3.8 L)) ors and wir disposal. E e of contair . Keep spill FION ust ventilati n all spills p	from spill. ) wear appro- ndows). Rem Dispose of pri- ner with plent Is and cleanin on, fans). K promptly.	priate persa nove spillec operly in ac y of warm w ng runoffs c eep away f	onal protect I material v ccordance v vater and so out of munici
.1 .2 .3	Storage & Handling: Special Precautions: Exposure Limits:	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall	s oil) away t lon (3.8 L)) ors and wir disposal. E e of contain . Keep spill FION ust ventilati n all spills p ES-	from spill. ) wear appro- ndows). Rem Dispose of pri- ner with plent is and cleanin on, fans). K promptly.	priate perso nove spillec operly in ac y of warm w ng runoffs c eep away f	onal protect material v ccordance v vater and so out of munic
1 2 3	Storage & Handling: Special Precautions: Exposure Limits:	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall	s oil) away f lon (3.8 L)) ors and wir disposal. E e of contain . Keep spill FION ust ventilati n all spills p COTECT ES- PEAK NF ation (e.g., I	from spill. ) wear appro- indows). Rem Dispose of pro- iner with plent is and cleanin on, fans). K promptly.  FION  PEL S (5) I ocal exhaust	priate personove spilleco operly in active y of warm wing runoffs co deep away for the second	onal protec I material v ccordance v vater and sc ut of munic
1 2 3	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m <sup>3</sup> ) Ventilation & Engineering	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall	s oil) away t lon (3.8 L)) ors and wir disposal. I e of contain . Keep spill FION ust ventilati n all spills p COTECT ES- PEAK NF sure to eye s of use or ement in 2	from spill. ) wear appro- indows). Rem Dispose of pro- iner with plent is and cleanin on, fans). K promptly.  FION  PEL S (5) I ocal exhaust is. handling. If r 29 CFR §19	priate personove spillec operly in ac y of warm wing runoffs of eep away f HA TEL IDLH VA NA ventilation, necessary, 10.134, or	onal protec I material v ccordance v vater and sc ut of munic
1 2 3 1 2	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m <sup>3</sup> ) Ventilation & Engineering Controls:	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall	s oil) away t lon (3.8 L)) ors and wir disposal. I e of contain . Keep spill <b>FION</b> ust ventilati <b>n</b> all spills p <b>COTEC1</b> <b>ES-</b> <b>PEAK</b> NF ation (e.g., I soure to eye s of use or ement in 2 nada, its pu handling lar cleaning s	from spill. ) wear appro- indows). Rem Dispose of pro- iner with plent is and cleanin on, fans). K promptly.  FION  FION FION	priate persinove spillec operly in ac y of warm w ng runoffs c eep away f eep away f HA TEL IDLH TEL IDLH NA NA ventilation, necessary, 10.134, or 2. member s (e.g., ≥ 1	onal protect material with the second and se
1 2 3 3 3	Storage & Handling: Special Precautions: Exposure Limits: ppm (mg/m <sup>3</sup> ) Ventilation & Engineering Controls: Respiratory Protection:	Equipment (PPE). Keep incompatible materials (e.g., organics such as         For small spills (e.g., < 1 gallon (3.8 L)) or large spills (e.g., ≥ 1 gall	s oil) away t lon (3.8 L)) ors and wir disposal. I e of contain . Keep spill <b>FION</b> ust ventilati <b>n</b> all spills p <b>COTEC1</b> <b>ES-</b> <b>PEAK</b> NF ation (e.g., I soure to eyed s of use or ement in 2 nada, its put handling lar cleaning s irritants. use of this	from spill. ) wear appro- ndows). Rem- Dispose of pr- her with plent Is and cleaning on, fans). K promptly. FION PEL S: (5) I nocal exhaust particles. handling. If r 29 CFR §19 rovinces, E.C rge quantities pills or leaks s product, we	priate persinove spillec operly in ac y of warm w ng runoffs c eep away f eep away f HA TEL IDLH VA NA ventilation, necessary, 10.134, or 2. member s (e.g., ≥ 1 s. Contact war latex or	onal protect material with the second and se

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SDS Revision: 1.0

9.1	Appearance:	Slightly hazy, viscous creme		
9.2	Odor:	Fresh, clean, floral odor		
9.3	Odor Threshold:	NA		
9.4	pH:	5.0-5.5		
9.5	Melting Point/Freezing Point:	NA		
9.6	Initial Boiling Point/Boiling	NA		
9.7	Range: Flashpoint:	NA		
9.8	Upper/Lower Flammability Limits:	NA		
9.9	Vapor Pressure:	NA		
9.10	Vapor Density:	NA		
9.11	Relative Density:	0.98-1.02		
9.12	Solubility:	Soluble		
9.13	Partition Coefficient (log Pow):	NA		
9.14	Autoignition Temperature:	NA		
9.15	Decomposition Temperature:	NA		
9.16	Viscosity:	NA		
9.17	Other Information:	NA		
		10. STABILITY & REACTIVITY		
10.1	Stability:	This product is stable.		
10.2	Hazardous Decomposition Products:	Oxides of carbon (CO, CO <sub>2</sub> ) and sulfur (SO <sub>2</sub> ).		
10.3	Hazardous Polymerization:	Will not occur.		
	O and it is an a factor into	Open flames, sparks, and high heat.		
10.4	Conditions to Avoid:	Open flames, sparks, and high heat.		
10.4 10.5	Incompatible Substances:	Open flames, sparks, and high heat. None known.		
		None known.		
10.5	Incompatible Substances:	None known. 11. TOXICOLOGICAL INFORMATION		
10.5	Incompatible Substances: Routes of Entry:	None known.         11. TOXICOLOGICAL INFORMATION         Inhalation:       NO       Absorption:       YES       Ingestion:       YES		
10.5	Incompatible Substances:	None known.         11. TOXICOLOGICAL INFORMATION         Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer		
10.5 11.1 11.2	Incompatible Substances: Routes of Entry: Toxicity Data:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer of this product, which are found in the scientific literature.       There are toxicology data for the componer of this product, which are found in the scientific literature.		
10.5 11.1 11.2 11.3	Incompatible Substances: Routes of Entry:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer of this product, which are found in the scientific literature.       See Section 4.4		
10.5 11.1 11.2 11.3 11.4	Incompatible Substances: Routes of Entry: Toxicity Data: Acute Toxicity:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer of this product, which are found in the scientific literature.       There are toxicology data for the componer of this product, which are found in the scientific literature.		
10.5 11.1 11.2 11.3 11.4 11.5	Incompatible Substances: Routes of Entry: Toxicity Data: Acute Toxicity: Chronic Toxicity:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer of this product, which are found in the scientific literature.       See Section 4.4         See Section 4.4       See Section 4.5       No.		
10.5 11.1 11.2 11.3 11.4 11.5	Incompatible Substances:         Routes of Entry:         Toxicity Data:         Acute Toxicity:         Chronic Toxicity:         Suspected Carcinogen:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer of this product, which are found in the scientific literature.       See Section 4.4         See Section 4.5       See Section 4.5		
10.5 11.1 11.2 11.3 11.4 11.5	Incompatible Substances: Routes of Entry: Toxicity Data: Acute Toxicity: Chronic Toxicity: Suspected Carcinogen: Reproductive Toxicity:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer of this product, which are found in the scientific literature.       See Section 4.4         See Section 4.4       See Section 4.5       No.         This product is not reported to cause reproductive toxicity in humans.       This product is not reported to cause reproductive toxicity in humans.		
10.5 11.1 11.2 11.3 11.4 11.5	Incompatible Substances: Routes of Entry: Toxicity Data: Acute Toxicity: Chronic Toxicity: Suspected Carcinogen: Reproductive Toxicity: Mutagenicity:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data. There are toxicology data for the componer of this product, which are found in the scientific literature.       See Section 4.4       See Section 4.4         See Section 4.5       No.         This product is not reported to cause reproductive toxicity in humans.       This product is not reported to produce mutagenic effects in humans.		
10.5 11.1 11.2 11.3 11.4 11.5	Incompatible Substances: Routes of Entry: Toxicity Data: Acute Toxicity: Chronic Toxicity: Suspected Carcinogen: Reproductive Toxicity: Mutagenicity: Embryotoxicity:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data.       There are toxicology data for the componer of this product, which are found in the scientific literature.       See Section 4.4         See Section 4.4       See Section 4.5       No.         This product is not reported to cause reproductive toxicity in humans.       This product is not reported to produce mutagenic effects in humans.         This product is not reported to produce embryotoxic effects in humans.       This product is not reported to produce embryotoxic effects in humans.		
10.5 11.1 11.2 11.3 11.4	Incompatible Substances: Routes of Entry: Toxicity Data: Acute Toxicity: Chronic Toxicity: Suspected Carcinogen: Reproductive Toxicity: Mutagenicity: Embryotoxicity: Teratogenicity:	None known. <b>11. TOXICOLOGICAL INFORMATION</b> Inhalation:       NO       Absorption:       YES       Ingestion:       YES         This product has not been tested on animals to obtain toxicological data.       There are toxicology data for the componer of this product, which are found in the scientific literature.       See Section 4.4         See Section 4.4       See Section 4.5       No.         This product is not reported to cause reproductive toxicity in humans.       This product is not reported to produce mutagenic effects in humans.         This product is not reported to produce embryotoxic effects in humans.       This product is not reported to cause teratogenic effects in humans.		
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# SAFETY DATA SHEET

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

SDS Revision: 1.0

		14. TRANSPORTATION		
The ba	asic description (ID Number, p		bup) is shown for each mode of transportation. Additional descriptive information	
may be	e required by 49 CFR, IATA/IC	AO, IMDG and the CTDGR.		
14.1	49 CFR (GND):	NOT REGULATED		
14.2 14.3	IATA (AIR): IMDG (OCN):	NOT REGULATED		
	, ,			
14.4	TDGR (Canadian GND):	NOT REGULATED		
14.5	ADR/RID (EU):	NOT REGULATED		
14.6	SCT (MEXICO):	NOT REGULATED		
14.7	ADGR (AUS):	NOT REGULATED		
		15. REGULATORY I	NFORMATION	
15.1	SARA Reporting Requirements:	This product does not contain any substances su	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		
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:	This product has been classified according to the hazard criteria of the HPR and the SDS contains all the informatio required by the HPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List.		
15.8	Other Requirements:	Phenoxyethanol is found on the following state criteria list(s): MA, NJ, and PA. No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following stat criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardou Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvan Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI). This product does not contain any chemicals known to the State of California to cause cancer or other reproductive harr		
10.0	other requirements.	For more information go to www.P65Warnings.ca		
		16. OTHER INFO	RMATION	
16.1	Other Information:		ontinue use immediately if irritation develops. Wear eye protection. Il minutes. Remove contact lenses, if present and easy to do. Continue	
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.		
16.3	Disclaimer:	This Safety Data Sheet is offered pursuant to C government regulations must be reviewed for ap Systems' knowledge, the information contained suitability or completeness is not guaranteed an The information contained herein relates only to th	SHA's Hazard Communication Standard, 29 CFR §1910.1200. Othe olicability to this product. To the best of ShipMate's & John Paul Mitche I herein is reliable and accurate as of this date; however, accuracy d no warranties of any type, either expressed or implied, are provided he 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 lates	
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	

## SAFETY DATA SHEET

Page 5 of 5 **PM-278** 

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

SDS Revision: 1.0

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	American Conference on Governmental Industrial Hygienists	
IDLH	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:

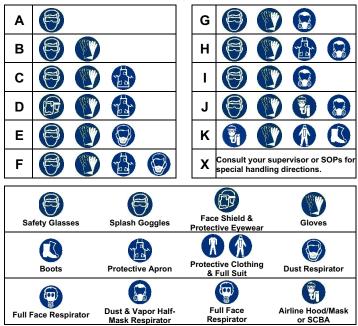
	as
stopped receives manual chest compressions and breathing to circulate blo	od
and provide oxygen to the body.	

#### HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

### HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard	HEALTH
1	Slight Hazard	FLAMMABILITY
2	Moderate Hazard	PHYSICAL HAZARDS
3	Severe Hazard	PERSONAL PROTECTION
4	Extreme Hazard	

### PERSONAL PROTECTION RATINGS:



#### 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

FLAMMABILI	TY LIMITS IN AIR:
Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source 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
OX	Oxidizer	SPECIAL
TREFOIL	Radioactive	PRECAUTIONS

#### TOXICOLOGICAL INFORMATION:

LD50	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC50	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD <sub>lo</sub>	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TDIo, LDIo, & LDo or	Lowest dose (or concentration) to cause lethal or toxic effects
TC, TC <sub>0</sub> , LC <sub>10</sub> , & LC <sub>0</sub>	
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	Canadian Domestic Substance List				
NDSL	Canadian Non-Domestic Substance List				
PSL	Canadian Priority Substances List				
TSCA	U.S. Toxic Substance Control Act				
EU	European Union (European Union Directive 67/548/EEC)				
WGK	Wassergefährdungsklassen (German Water Hazard Class)				

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

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