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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision: 1.1 SDS Revision Date: 11/15/2018

		1	PRODUC	T & COL	ID V VI	V IDE	NITI		TIO	NI				
1.1	Product Name:	1									407.1			
		LANZA F	HEALING	STYLE D	RY TI	EXTU	RE	SPR	ΑΥ, :	<u> 35.0</u>	<u>4% ۱</u>	voc		
1.2	Chemical Name:	Aerosol												
1.3	Synonyms:	SW-2359												
1.4	Trade Names:		Lanza Healing Style Dry Texture Spray, 35.04% VOC											
1.5	Product Use:	Aerosol Textu												
1.6	Distributor's Name:		ging of CA, Inc.											
1.7	Distributor's Address:		et, Chino CA 9											
1.8	Emergency Phone:	CHEMTRE	C: +1 (703)	527-3887 /	+1 (80	0) 424	-930 ((CC	N 20	108)				
1.9	Business Phone / Fax:	+1 (909) 628-	4707 / +1 (909) 591-8916										
			2. H	AZARDS	IDEN	TIFIC	ATI	ON						
2.1	Hazard Identification:	criteria of NOI WARNING! I CAUSES EYE	HSC: 1088 (20 PRESSURIZEI E IRRITATION	04) and ADG (D CONTAINER	Code (Au R MAY B	istralia). I URST I I							•	ne classification
2.2	Label Elements: Other Warnings:	Classification: Aerosol 3; Skin Sens. 1B; Eye Irrit. 2; Hazard Statements (H): H229 – Pressurized container may burst if heated. H317 – May cause an allergic skin reaction. H320 – Causes eye irritation. Precautionary Statements (P): P210 – Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P251 – Do not pierce or burn, even after use. P264 – Wash hands and exposed skin areas with soap and warm thoroughly after handling. P272 – Contaminated work clothing should not be allowed out of the workplace. P280 – Wear protective gloves/eyewear. P302+P352 – IF ON SKIN: Wash with plenty warm water and soap. P333+P313 – If skin irritation or rash occurs: Get medical advice/attention. P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 – If eye irritation persists get medical advice/attention. P362+P364 – Take off contaminated clothing and wash it before reuse. P370+P378 – In case of fire: Use Water, Foam, CO ₂ , Dry Chemical, Halon (if authorized), to extinguish. P403+P235 – Store in a well-ventilated place. Keep cool. P410+P412 – Protect from sunlight. Do not expose to temperatures exceeding 50 °C (122 °F). P501 – Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF).						roductive harm.						
			rmation go to w								HILDR	EN.		
									EXPO	SURE LI	MITS IN	AIR (mg/r	m³)	
						AC	GIH		NOHSC			OSHA		
							om		ppm			ppm		
CLIEN	CAL NAME(S)					pp								
		CACNO	DTECS No	EINECS No	0/			EC TW	ES-	ES-	DEI	ete:	IDI U	OTHER
DIFLUOROFTHANE (R-152a)		CAS No. 75-37-6	RTECS No.	EINECS No.	% 50-80	TLV	STEL	ES-TW/	STEL	PEAK		STEL	IDLH NA	OTHER
וטוו בנ	IOROETHANE (R-152a)	75-37-6	KI4100000	EINECS No. 200-866-1	% 50-80			ES-TW/ 1000			PEL NA	STEL NA	IDLH NA	OTHER
	, ,		KI4100000			TLV	STEL		STEL	PEAK				OTHER
	OROETHANE (R-152a) THYL ETHER	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I	KI4100000 H220 NA Press. Gas; H220	200-866-1	50-80	1000 NA	STEL NA NA	1000 400	NF 760	NF NF	NA NA	NA NA	NA NA	OTHER
DIMET	THYL ETHER	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5	KI4100000 H220 NA Press. Gas; H220 KQ6300000	200-866-1	50-80	TLV 1000	STEL NA	1000	NF	PEAK NF	NA	NA NA	NA	OTHER
DIMET	, ,	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225	200-866-1 204-065-8 0 200-578-6	10-20	TLV 1000 NA 1000	NA NA 3000	1000 400 1000	760 1800	NF NF	NA NA 1000	NA NA 1900	NA NA 3300	OTHER
DIMET	THYL ETHER	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5	KI4100000 H220 NA Press. Gas; H220 KQ6300000	200-866-1	50-80	1000 NA	STEL NA NA	1000 400	NF 760	NF NF	NA NA	NA NA	NA NA	OTHER
DIMET	THYL ETHER NOL (SD ALCOHOL 40B) COPOLYMER	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225	200-866-1 204-065-8 0 200-578-6	10-20	TLV 1000 NA 1000	NA NA 3000	1000 400 1000	760 1800	NF NF	NA NA 1000	NA NA 1900	NA NA 3300	OTHER
DIMETETHAL	THYL ETHER NOL (SD ALCOHOL 40B) COPOLYMER ITES	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225 NA	200-866-1 204-065-8 0 200-578-6	10-20 10-20 1-5	TLV 1000 NA 1000 NA	NA NA 3000	1000 400 1000 NF	760 1800	NF NF NF	NA NA 1000	NA NA 1900 NA	NA N	OTHER
DIMETE ETHAL	THYL ETHER NOL (SD ALCOHOL 40B) COPOLYMER ITES	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9 1318-02-1 56-81-5	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225 NA NA	200-866-1 204-065-8 200-578-6 NA 215-283-8 200-289-5	10-20 10-20 1-5 0.1-1	TLV 1000 NA 1000 NA NA NA	NA NA NA NA NA NA	1000 400 1000 NF NF	STEL	PEAK NF NF NF NF NF NF NF N	NA NA 1000 NA NA NA	NA NA 1900 NA NA NA NA	NA 3300 NA NA NA NA	OTHER
DIMET ETHAI VP/VA ZEOLI GLYC	THYL ETHER NOL (SD ALCOHOL 40B) COPOLYMER ITES	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225 NA	200-866-1 204-065-8 200-578-6 NA 215-283-8	10-20	TLV 1000 NA 1000 NA NA	NA NA 3000 NA NA	1000 400 1000 NF	NF NF NF NF NF NF NF NF	NF NF NF NF	NA NA 1000 NA NA	NA NA 1900 NA NA	NA NA NA NA NA NA	OTHER
DIMET ETHAI VP/VA ZEOLI GLYC TRIET	THYL ETHER NOL (SD ALCOHOL 40B) COPOLYMER ITES ERIN	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9 1318-02-1 56-81-5	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225 NA NA	200-866-1 204-065-8 200-578-6 NA 215-283-8 200-289-5	10-20 10-20 1-5 0.1-1	TLV 1000 NA 1000 NA NA NA	NA NA NA NA NA NA	1000 400 1000 NF NF	STEL	PEAK NF NF NF NF NF NF NF N	NA NA 1000 NA NA NA	NA NA 1900 NA NA NA NA	NA 3300 NA NA NA NA	OTHER
DIMETETHAL VP/VA ZEOLI GLYC TRIET PEG/F	THYL ETHER NOL (SD ALCOHOL 40B) COPOLYMER ITES ERIN THYL CITRATE	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9 1318-02-1 56-81-5	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225 NA NA MA8050000	200-866-1 204-065-8 200-578-6 NA 215-283-8 200-289-5 201-070-7	50-80 10-20 10-20 1-5 0.1-1 0.1-1	TLV 1000 NA 1000 NA NA NA NA	STEL NA NA 3000 NA NA NA	1000 400 1000 NF NF NF	STEL	NF NF NF NF NF NF	NA NA 1000 NA NA NA NA	NA NA NA NA NA NA	NA NA 3300 NA NA NA	OTHER
DIMETETHAL VP/VA ZEOLI GLYC TRIET PEG/F	THYL ETHER NOL (SD ALCOHOL 40B) A COPOLYMER ITES ERIN THYL CITRATE PPG-17/18 DIMETHICONE RANCE (PARFUM)	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9 1318-02-1 56-81-5 77-93-0	KI4100000 H220 NA Press. Gas; H220 KQ6300000 225 NA NA MA8050000 NA	200-866-1 204-065-8 200-578-6 NA 215-283-8 200-289-5 201-070-7	10-20 10-20 1-5 0.1-1 0-0.1 0.1-1	TLV 1000 NA 1000 NA NA NA NA	NA NA NA NA NA NA NA	1000 400 1000 NF NF NF	NF	NF NF NF NF NF NF	NA NA 1000 NA NA NA NA	NA	NA NA NA NA NA NA NA NA	OTHER
DIMETETHAL VP/VA ZEOLI GLYC TRIET PEG/F	THYL ETHER NOL (SD ALCOHOL 40B) A COPOLYMER ITES ERIN THYL CITRATE PPG-17/18 DIMETHICONE RANCE (PARFUM)	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9 1318-02-1 56-81-5 77-93-0 NA NA NA 5989-27-5	KI4100000 H220 NA Press. Gas; H220 KQ6300000 Z25 NA NA MA8050000 NA NA NA NA	200-866-1 204-065-8 200-578-6 NA 215-283-8 200-289-5 201-070-7 NA NA 227-813-5	50-80 10-20 10-20 1-5 0.1-1 0-0.1 0-0.1	TLV 1000 NA 1000 NA NA NA NA NA NA	NA NA NA NA NA NA NA NA NA	1000 400 1000 NF NF NF NF NF NF	NF	NF NF NF NF NF NF NF NF	NA NA 1000 NA NA NA NA NA NA	NA	NA NA NA NA NA NA NA NA	ALLERGEN
DIMET ETHAI VP/VA ZEOLI GLYC TRIET PEG/F	THYL ETHER NOL (SD ALCOHOL 40B) A COPOLYMER ITES ERIN THYL CITRATE PPG-17/18 DIMETHICONE RANCE (PARFUM) NENE	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9 1318-02-1 56-81-5 77-93-0 NA NA \$5989-27-5 78-70-6	KI4100000 H220	200-866-1 204-065-8 200-578-6 NA 215-283-8 200-289-5 201-070-7 NA NA 227-813-5 201-134-4	10-20 10-20 11-5 0.1-1 0-0.1	TLV	NA	1000 400 1000 NF NF NF NF NF NF NF NF	NF	NF NF NF NF NF NF NF NF NF	NA	NA 1900 NA	NA NA NA NA NA NA NA NA	
DIMET ETHAI VP/VA ZEOLI GLYC TRIET PEG/F FRAG LIMON LINAL	THYL ETHER NOL (SD ALCOHOL 40B) A COPOLYMER ITES ERIN THYL CITRATE PPG-17/18 DIMETHICONE RANCE (PARFUM) NENE	75-37-6 Flam. Gas 1; I 115-10-6 Flam. Gas 1; I 64-17-5 Flam.Liq.2; H2 25086-89-9 1318-02-1 56-81-5 77-93-0 NA NA NA 5989-27-5 78-70-6	KI4100000 H220 NA Press. Gas; H220 KQ6300000 Z25 NA NA MA8050000 NA NA NA NA	200-866-1 204-065-8 200-578-6 NA 215-283-8 200-289-5 201-070-7 NA NA 227-813-5	50-80 10-20 10-20 1-5 0.1-1 0-0.1 0-0.1	TLV 1000 NA 1000 NA NA NA NA NA NA	NA NA NA NA NA NA NA NA NA	1000 400 1000 NF NF NF NF NF NF	NF	NF NF NF NF NF NF NF NF	NA NA 1000 NA NA NA NA NA NA	NA	NA NA NA NA NA NA NA NA	ALLERGEN



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SDS Revision: 1.1

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		J. COIVIE	POSITION	A HARKE	. DIE 14 I	HINE	UNI	VIA II				AIR (mo	/m ³ \	
						۸۲	GIH		EXPOS NOHSC	SURE LI	MITS IN	OSHA	/m°)	·
							pm		ppm		ppm			-
									ES-	ES-				
	CAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	TLV		ES-TWA		PEAK		STEL	IDLH	OTHER
	LHEXYL IOXYCINNAMATE	5466-77-3	NA	226-775-7	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
		28874-51-3	NA	NA	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
SODI	JM PCA			1	ı				ı	ı	ı		ı	
MAGN	IESIUM PCA	5819-47-6	NA	227-392-8	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
		00407.75.7	Tara	1000 475 0	0-0.1		L 110	NF	NF	NF			L 110	1
ZINC I	PCA	68107-75-7	NA	268-475-9	0-0.1	NA	NA	INF	INF	INF	NA	NA	NA	
N 4 A A I C	ANECE DOA	NA	NA	NA	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
IVIAING	GANESE PCA		T		1									
PHEN	OXYETHANOL	122-99-6	KM0350000	204-589-7	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
		590-00-1	NA	246-376-1	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
POTA	SSIUM SORBATE	000 00 1	1	12.00.0.	10 011				l	l	l .		l	
ΔΟΙΙΔ	(WATER/EAU)	7732-18-5	ZC0110000	231-791-2	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
AQUA	(WATERCEAU)		1	1										
TOCC	PHEROL (VITAMIN E)	10191-41-0	NA	233-466-0	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
		NA	NA	NA	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
KERA	TIN AMINO ACIDS		1.0.	1.0.	0 0						1			1
HECT	ORITE	12173-47-6	NA	235-340-0	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
IILOI	OKITE	101.00.0	T=1/1000000	Tana 400 0	1									1
CHLO	RPHENESIN	104-29-0	TY4260000	203-192-6	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
		65-85-0	DG0875000	200-618-2	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
BENZ	OIC ACID	00 00 0	2 000.0000	1200 0.02	0 0						1			ı
SORR	IC ACID	110-44-1	WG2100000	203-768-7	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
			ye Irrit. 2 STOT S				l NIA	NE	l NE	l NE		L 114	L 110	
	THICONE PEG-8 OWFOAMATE	NA	NA	NA	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	
		NA	NA	NA	0-0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
EXTR	ACTS			ľ	l				ı	ı	ı		ı	
			4.	FIRST A	ID ME	ASU	RES	5						
4.1	First Aid:	Ingestion: If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.												
		Eyes:		not likely; how minutes. If in						n with	copiou	s amo	unts o	f lukewarm water
		Skin:								h luke	warm	water,	follow	ed by a thorough
					ea with so	oap an	d wate	er. If in	ritation	n, redr	ess o	r swell	ing pe	ersists, contact a
			physician imn	•	_									
	Effects of Exposure:	Inhalation:		n to fresh air a			.comitic	a and/a	r diar	haa				
12	Lifects of Exposure.	Ingestion: Eyes:	•	wallowed, may				-			י באנולב	eanha:	e itch	ing, irritation and
4.2	·	Lycs.	watering.	mating to the	cycs. Cy	приот	3 01 0	verexpo	Suic ii	iay iii	Jiuuc i	Curios	3, 11011	ing, initation and
4.2	·				ho produc	t can c	ause a	allergic	skin re	eaction	s (e.g.	., rash	es, we	elts, dermatitis) ir
4.2	·	Skin:	May be irritat	ing to skin. T	ne produc									
4.2	·	Skin:	some sensitiv	e individuals.	•									
4.2	·	Inhalation:	some sensitiv Coughing, wh nose and resp	re individuals. neezing, short piratory tract.	ness of b			•						
4.2	Symptoms of Overexposure:	Inhalation: Overexposu	some sensitiv Coughing, wh nose and resp re in eyes may	re individuals. neezing, short piratory tract. cause rednes	ness of bi	and wa	tering.	Sympt	oms o	f skin	overex	posure	e may	include redness
	Symptoms of Overexposure:	Inhalation: Overexposul itching, and	some sensitiv Coughing, whose and respression eyes may irritation of affections.	re individuals. neezing, short piratory tract. cause rednes	ness of bi	and wa	tering.	Sympt	oms o	f skin	overex	posure	e may	include redness elts, dermatitis) in
	Symptoms of Overexposure: Acute Health Effects:	Inhalation: Overexposulitching, and some sensiti	some sensitiv Coughing, wh nose and resp re in eyes may	re individuals. neezing, short piratory tract. cause rednes	ness of bi	and wa	tering.	Sympt	oms o	f skin	overex	posure	e may	include redness



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i .	T1 O-		ID MEAS	UKES -	COIIL	u				
/	Target Organs: Medical Conditions	Eyes, Skin			- (1) -					1
	Aggravated by Exposure:	target organs (eyes, skin, and resp	kin conditions, and disorders of							
		target ergane (eyee, enin, and reep	matery eyetem,	, .		FLAMN	IABILITY	<u> </u>		0
						PHYSIC	CAL HAZ	ARDS		0
						PROTE	CTIVE E	QUIPM	ENT	В
						EYES	SKIN			
		E FIDER	ICUTING	MEACH	DEC					
1	Fire & Explosion Hazards:	PRESSURIZED CONTAINER MA	IGHTING			/ NIE	NA 00D)	A 1-	.	
	THO & Expression Nazards.	may burst at temperatures above. Aerosols may be projectile hazards is complete. Containers may reexposed to the heat of fire. Keep been extinguished. Keep away follosed. When exposed to high the such as oxides of carbon (e.g., CO	120 °F. Cool us when bursting upture and relocontainers corom heat, lit comperatures, r	ininvolved co g. If aerosols ease flamma ool by spraying igarettes, spa may produce	ntainers are burs able liqu ng them arks & o hazardo	to prevent sting, stay ids or/or with wate open flame ous decor	possible clear until exposed r until the	bursting. I bursting gases if e fire has contained	g f s r	0
2	Extinguishing Methods:	Water, Foam, CO ₂ , Dry Chemical,			Α,					
	Firefighting Procedures:	As in any fire, wear MSHA/NIC demand) and full protective gear. spray to cool fire-exposed surfaces fire control or dilution from entering Firefighters must use full bunker of breathing apparatus to protect again and oxygen deficiencies.	Keep contains and to protect g sewers, drain gear including	ers cool unti t personal. F s, drinking w NIOSH-appro	I well afte Fight fire rater suppoved pos	er the fire upwind. F ply, or any itive press	is out. Ü Prevent run natural w sure self-c	lse water noff from vaterway. contained	r n	
		6. ACCIDENT	AL RELE	ASE ME	ASUI	RES				
		For <u>small spills</u> (e.g., < 1 gallor Maximize ventilation (open doors	and windows							
		absorbent material and place into local, state and federal regulation soap. Remove any contaminated For large spills (e.g., ≥ 1 gallon material (e.g., sand or earth). Use recovery or disposal and solid diking promptly and wash affected skin and open bodies of water.	s. Wash all a clothing and wa (3.8 L)), deny e ONLY non-sport material to	osed contain ffected areas ash thorough entry to all parking tools separate con	er(s) for s and ou ly before unprotect for recover tainers for	disposal. Itside of creuse. Ited individuely and corproper corporate.	Dispose ontainer voluals. Dilleanup. Tillsposal. I	of prope with plen ke and of Fransfer of Remove	rly in a ty of w contain liquid to contam	ccordance varm water spill with it containers innated cloth
		local, state and federal regulation soap. Remove any contaminated for large spills (e.g., ≥ 1 gallon material (e.g., sand or earth). Use recovery or disposal and solid diking promptly and wash affected skin and open bodies of water.	s. Wash all a clothing and wa (3.8 L)), deny e ONLY non-spang material to a reas with soa	osed contain ffected areas ash thorough entry to all parking tools separate con p and water.	er(s) for s and ou ly before unprotec for recov tainers fo Keep s	disposal. Itside of c reuse. Ited individuely Ited indi	Dispose ontainer voluals. Dilleanup. Tillsposal. I	of prope with plen ke and of Fransfer of Remove	rly in a ty of w contain liquid to contam	ccordance varm water spill with it containers innated cloth
1	Work & Hygiene Practices:	local, state and federal regulation soap. Remove any contaminated For large spills (e.g., ≥ 1 gallon material (e.g., sand or earth). Us recovery or disposal and solid diki promptly and wash affected skin and open bodies of water. 7. HANDLING	s. Wash all a clothing and wa (3.8 L)), deny e ONLY non-spang material to a careas with soa	osed container ffected areas ash thorough entry to all parking tools separate com- p and water.	er(s) for s and ou ly before unprotec for recov tainers fo Keep s	disposal. Itside of c reuse. Ited individuely Ited indi	Dispose ontainer voluals. Dilleanup. Tillsposal. I	of prope with plen ke and of Fransfer of Remove	rly in a ty of w contain liquid to contam	ccordance varm water spill with it containers innated cloth
	Storage & Handling:	local, state and federal regulation soap. Remove any contaminated for large spills (e.g., ≥ 1 gallon material (e.g., sand or earth). Use recovery or disposal and solid diking promptly and wash affected skin and open bodies of water.	s. Wash all a clothing and wa (3.8 L)), deny e ONLY non-sport material to a careas with soa andling this production.	osed container ffected areas ash thorough entry to all parking tools separate comp and water. GE INFO poduct.	er(s) for s and ou ly before unprotec for recov tainers fo Keep s	disposal. Itside of c reuse. Ited individuely and c or proper c ipills and c	Dispose ontainer viduals. Di leanup. Tilisposal. Isleaning ru	of prope with plen ke and of ransfer Remove unoffs ou	rly in a ty of w contain liquid to contam ut of mu	ccordance varm water spill with it containers ninated cloth unicipal sev
2		local, state and federal regulation soap. Remove any contaminated for large spills (e.g., ≥ 1 gallon material (e.g., sand or earth). Use recovery or disposal and solid diking promptly and wash affected skin and open bodies of water. 7. HANDLING Do not eat, drink, or smoke while he use and store in a cool, dry, well-	s. Wash all a clothing and wa (3.8 L)), deny e ONLY non-sport of the control of t	osed container ffected areas ash thorough entry to all parking tools separate comp and water. GE INFO Deduct. ation (e.g., lo	er(s) for s and ou ly before unprotec for reco tainers fo Keep s	disposal. Itside of c reuse. Ited individuery and c or proper c ipills and c TION ust ventila	Dispose ontainer viduals. Disposal. Its leaning runtion, fans	of prope with plen ke and of ransfer Remove unoffs ou	rly in a ty of w contain liquid to contam ut of mu	ccordance varm water spill with it containers ninated cloth unicipal sev
2	Storage & Handling:	local, state and federal regulation soap. Remove any contaminated of For large spills (e.g., ≥ 1 gallon material (e.g., sand or earth). Use recovery or disposal and solid diking promptly and wash affected skin and open bodies of water. 7. HANDLING Do not eat, drink, or smoke while he use and store in a cool, dry, well-heat and open flames. Spilled material may present a slip	s. Wash all a clothing and wa (3.8 L)), deny e ONLY non-sport of the control of t	osed container ffected areas ash thorough entry to all parking tools separate comp and water. GE INFO Doduct. ation (e.g., lo eft unattende	er(s) for s and outly before unprotect for recover tainers for Keep s	disposal. Itside of control It	Dispose ontainer viduals. Disposal. Ideanup. Teleaning runtion, fans	of prope with plen ke and of ransfer Remove unoffs ou	rly in a ty of w contain liquid to contam ut of mu	ccordance varm water spill with it containers ninated cloth unicipal sev
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8.4	Eye Protection:	EXPOSURE CONTROLS & PERSONAL PROTECTION – cont'd Avoid eye contact. Protective eyewear recommended. Wear protective eyewear (e.g., safety glasses
0.4	Eye Protection.	with side-shield) at all times when handling large quantities (of this product. Always use protective eyewear when cleaning spills or leaks. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants.
8.5	Hand Protection:	None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. If anticipated that prolonged & repeated skin contact will occur during use of this product, wear latex or rubber gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the E.C. member states.
8.6	Body Protection:	No special body protection is required under typical circumstances of use and handling. Avoid prolonged and/or repeated skin contact. Use clean and impervious protective clothing (e.g., neoprene or Tyvek®) if splashing or spraying conditions are present. Protective clothing should include long-sleeves, apron, boots and additional facial protection. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA.
		9. PHYSICAL & CHEMICAL PROPERTIES
9.1	Appearance:	Aerosol. Yellow liquid.
9.2	Odor:	Fragrant odor
9.3	Odor Threshold:	NA NA
9.4	pH:	NA
9.5	Melting Point/Freezing Point:	NA NA
9.6	Initial Boiling Point/Boiling Range:	NA NA
9.7	Flashpoint:	8.9°C (48 °F)
9.8	Upper/Lower Flammability	NA NA
9.9	Limits: Vapor Pressure:	70 ± 5 psig @ 70 °F
9.10	Vapor Pressure. Vapor Density:	NA
9.11	Relative Density:	0.852 ± 0.012 (7.10 ± 0.10 lb/gal)
9.12	Solubility:	Soluble
9.13	Partition Coefficient (log Pow):	NA
9.14	Autoignition Temperature:	NA NA
9.15	Decomposition Temperature:	NA NA
9.16	Viscosity:	NA NA
9.17	Other Information:	VOC: 35.04 %; Solids:16.97
		10. STABILITY & REACTIVITY
10.1	Stability:	This product is stable under normal conditions. Unstable with heat.
10.2	Hazardous Decomposition	· · · · · · · · · · · · · · · · · · ·
	Products:	Oxides of carbon (CO, CO ₂) and sulfur (SO ₂).
10.3	Hazardous Polymerization: Conditions to Avoid:	Will not occur.
10.4	Incompatible Substances:	Open flames, sparks, high heat, incompatible substances and direct sunlight.
10.5	incompatible Substances.	Avoid extreme heat and ignition sources. Store away from oxidizers.
		11. TOXICOLOGICAL INFORMATION
11.1	Routes of Entry:	Inhalation: YES Absorption: YES Ingestion: YES
11.2	Toxicity Data:	This product has NOT been tested on animals to obtain toxicology data. Toxicology data, found in scientific literature, i available for some of the components of the product and is presented: Limonene LD ₅₀ (oral, rat): 4400 mg/kg
11.3	Acute Toxicity:	See Section 4.4
11.4	Chronic Toxicity:	See Section 4.5
11.5	Suspected Carcinogen:	The following ingredient is listed on IARC 3 - Group 3 (Not classifiable as to its carcinogenicity to humans): <u>Limonene.</u> This product does not contain any chemicals known to the State of California to cause cancer or other reproductive harn For more information go to <u>www.P65Warnings.ca.gov</u>
11.6	Reproductive Toxicity:	This product is not reported to produce 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.
	l	
11.7	Irritancy of Product:	See Section 4.2
11.7 11.8 11.9	Irritancy of Product: Biological Exposure Indices: Physician Recommendations:	NE Treat symptomatically.



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		12. ECOLOGICAL INFORMATION	
12.1	Environmental Stability:	There are no specific data available for this product.	
12.2	Effects on Plants & Animals:	There are no specific data available for this product.	
12.3	Effects on Aquatic Life:	There are no specific data available for this product.	
		13. DISPOSAL CONSIDERATIONS	
13.1	Waste Disposal:	Waste disposal must be in accordance with appropriate Federal, state, and local regulations.	
13.2	Special Considerations:	U.S. EPA Waste Number: D001 (characteristic - ignitable).	
		14. TRANSPORTATION INFORMATION	
		nber, proper shipping name, hazard class & division, packing group) is shown for each mode of tra e required by 49 CFR, IATA/ICAO, IMDG and the CTDGR.	ansportation. Additional
14.1	49 CFR (GND):	CONSUMER COMMODITY, ORM-D (IP VOL ≤ 1.0 L) – until 12/31/20 UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)	\Diamond
14.2	IATA (AIR):	CONSUMER COMMODITY, 9, ID8000 (IP VOL ≤ 0.5 L) UN1950, AEROSOLS, FLAMMABLE, 2.1 (IP VOL > 0.5 L)	♦♦ or ♦
14.3	IMDG (OCN):	UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)	\rightarrow
14.4	TDGR (Canadian GND):	MARK PACKAGE ("LIMITED QUANTITY" or "QUANTITÉ LIMITÉE" or "LTD QTY" or "QUANT LTÉE" ≤ 1.0 L) or UN1950, AEROSOLS, FLAMMABLE, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)	\(\Qrightarrow\)
14.5	ADR/RID (EU):	UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)	\(\Qrightarrow\)
14.6	SCT (MEXICO):	UN1950, AEROSOLES, 2.1 (CANT. LTDA., IP VOL ≤ 1.0 L)	\Diamond
14.7	ADGR (AUS):	UN1950, AEROSOLS, 2.1 (LTD QTY, IP VOL ≤ 1.0 L)	\Diamond
		15. REGULATORY INFORMATION	
15.1	SARA Reporting	This product does not contain any substances subject to SARA Title III, Section 313 reporting re	equirements.
15.2	Requirements: SARA TPQ:	There are no specific Threshold Planning Quantities 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' (Cosmetics). This material does not contain any hazardous air pollutants. None of the components in this product are listed as toxic pollutants.	oduct are listed as prior under the CWA.
15.6	Other Canadian Regulations:	This product has been classified according to the hazard criteria of the CPR and the MSDS cor all of the information required by the CPR. The components of this product are listed on DSL/NDSL. None of the components of this product are listed on the Priorities Substances WHMIS B5, D2B (Aerosol, Other Toxic Effects)	n the
15.7	State Regulatory Information:	Ethanol is found on the following state criteria lists: Florida Toxic Substances List (FL), No. Substances List (MA), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Kno Right-to-Know List (PA), California Proposition 65 ((CA65) ethanol in alcoholic beverages) and Exposures List (WA). Difluoroethane can be found on the following state criteria lists: MA and NJ. Glycerin is listed on the following state criteria list: MA, MN, PA and WA. No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (NS), New York Hazardous Substances Cist (NS), New York Hazardous Substances	w List (NJ), Pennsylvar I Washington Permissib any of the following sta Florida Toxic Substanc II), Minnesota Hazardo s List (NY), Pennsylvar
		Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous S	oubstances List (VVI).



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		16. OTHER INF	ORMATION
16.1	Other Information:	CAUSES SERIOUS EYE IRRITATION. Keep sources. No smoking. Do not spray on open fla breathing spray. Wash hands and exposed skin rash occurs: Get medical advice/attention. IF C cautiously with water for several minutes. Rem irritation persists get medical advice/attention authorized) to extinguish. Store in a well-ventila	BURST IF HEATED. MAY CAUSE AN ALLERGIC SKIN REACTION. away from heat, hot surfaces, sparks, open flames and other ignition me or other ignition source. Do not pierce or burn, even after use. Avoid areas with soap and warm thoroughly after handling. If skin irritation or DN SKIN: Wash with plenty warm water and soap. IF IN EYES: Rinse ove contact lenses, if present and easy to do. Continue rinsing. If eye In case of fire: Use Water, Foam, CO ₂ , Dry Chemical, Halon (if ted place. Keep cool. Use only as directed. Protect from sunlight. Do 22 °F). Discontinue use immediately if irritation develops. KEEP OUT
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.	
16.3	Disclaimer:	government regulations must be reviewed for an of CA's knowledge, the information contained suitability or completeness is not guaranteed an PROVIDED INCLUDING THE WARRANTIES Of The information contained herein relates only	OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other plicability to this product. To the best of ShipMate's & Shield Packaging herein is reliable and accurate as of this date; however, accuracy, d NO WARRANTIES OF ANY TYPE, EXPRESSED OR IMPLIED, ARE F MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. to the specific product(s). If this product(s) is combined with other sidered. Data may be changed from time to time. Be sure to consult the
16.4	Prepared for:	Shield Packaging of CA, Inc. 5165 "G" Street Chino CA 91710 USA Tel: +1 (909) 628-4707 Fax: +1 (909) 591-8916 http://www.shieldpackaging.com	
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 ShipMate Dangerous Goods Training & Consulting



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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	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

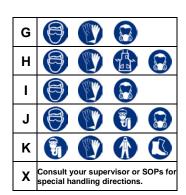
HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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



PERSONAL PROTECTION RATINGS:

Α			
В			
С		THE STATE OF THE S	
D		THE STATE OF THE S	
Е			
F		THE PERSON NAMED IN COLUMN TO PERSON NAMED I	





OTHER STANDARD ABBREVIATIONS:

Carcinogenic
Irritant
Not Available
No Results
Not Determined
Not Established
Not Found
Self-Contained Breathing Apparatus
Sensitization
Specific Target Organ Toxicity – Repeat Exposure
Specific Target Organ Toxicity – Single Exposure

NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:						
Autoignition	ignition 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 animals			
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal			
ppm	Concentration expressed in parts of material per million parts			
TD _{lo} Lowest dose to cause a symptom				
TCLo	Lowest concentration to cause a symptom			
TD _{io} , LD _{io} , & LD _o 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 K _{ow} or log K _{oc}	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	. Canadian Non-Domestic Substance List				
PSL	PSL Canadian Priority Substances List				
TSCA	TSCA U.S. Toxic Substance Control Act				
EU	EU European Union (European Union Directive 67/548/EEC)				
WGK	WGK Wassergefährdungsklassen (German Water Hazard Class)				

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

0	®		②	Θ	(%)		
Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

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

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