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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards

SDS Revision: 3.2

		1.	PRODUC	Т & СОМ	PANY	IDEN	TIFIC	ATIC	DN				
1.1	Product Name:	OPI CHI	P SKIP										
1.2	Chemical Name:	Solvent Mixt											
1.3	Synonyms:	NA											
1.4	Trade Names:	NT100, NT10	06										
1.5	Product Use:	,	or Sundry Use	Only									
1.6	Distributor's Name:	OPI Products		01									
1.7	Distributor's Address:		ranada Blvd, Ca	alabasas. CA 9	1302 US	4							
1.8	Emergency Phone:		EC: +1 (703)))))))	CON 1	6377)				
1.9	Business Phone / Fax:	Tel: +1 (818)		,,,		/ 121 0							
	1												
0.4				AZARDS									
2.1	Hazard Identification:	[NOHSC: 10 DANGER! H SERIOUS EX	is classified as 88 (2004)] and <i>J</i> IIGHLY FLAMM YE IRRITATION <u>1</u> : Flam. Liq. 2; S	ADG Code (Au MABLE LIQUI I. MAY CAUS	istralia). D AND VA E DROW	APOR. N SINESS (IAY CAU OR DIZZ	USE A	N ALLE	-			
2.2	Label Elements:	Hazard State skin reaction <u>Precautionar</u> Smoking. P2 P261 – Avoid soap and wa the workplac	ements (H): H22 . H319 – Cause <u>y Statements</u> (F 233 – Keep cor d breathing fume ater after handling e. P280 – We vash with soap	25 – Highly flan es serious eye P): P210 – Kee tainer tightly o e/mist/vapors/s ng. P272 – C ear protective and water. P3	mmable lig irritation. ep away fr closed. P2 spray. P20 ontaminat gloves/eye 805+P351	quid and H336 – M rom heat 43 – Tak 64 – Was ed work e protecti +P338 –	vapor. H May caus /sparks/c e action sh expos clothing ion/face IF IN EN	se drov open fla to pre ed skir should protec YES: R	vsiness (ame/hot vent stat areas t not be ion. P3 inse cor	or dizzir surface tic disch horough allowed 02+P35 ntinuous	ness. es – No harges. hly with d out of 52 – IF sly with		
2.3	Other Warnings:	P333+P313 first aid treat before reuse extinction. contents/con	 If skin irritation ment (See Sect P370+P378 P403+P235 – tainer to a licen DF REACH OF 	n or a rash occ tion 4 of this S – In case of fi Store in a we sed treatment,	curs – Get afety Data re, CO ₂ , H ell-ventilat	medical Sheet). Halon (if ed place	advice/a P363 – permitte Keep	ttentio Wash d), dry cool	n. P321 contami chemica P501	 For s nated c al, or fo 	specific clothing pam for		
2.3	Other Warnings:	P333+P313 first aid treat before reuse extinction. contents/con	 If skin irritation ment (See Sect P370+P378 P403+P235 tainer to a licen DF REACH OF 	n or a rash occ tion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN.	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o	medical a Sheet). Halon (if ed place or disposa	advice/a P363 – permitte . Keep al facility	attentio Wash d), dry cool. (TSDF	n. P321 contami chemica P501).	 For s nated c al, or fo 	specific clothing pam for		>
2.3	Other Warnings:	P333+P313 first aid treat before reuse extinction. contents/con	 If skin irritation ment (See Sector) P370+P378 P403+P235 – tainer to a licen 	n or a rash occ tion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN.	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o	medical a Sheet). Halon (if ed place or disposa	advice/a P363 – permitte . Keep al facility	Wash d), dry cool. (TSDF	n. P321 contami chemica P501).	 For s nated c al, or fo Disp 	specific clothing pam for pose of		
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-	Other Warnings:	P333+P313 first aid treat before reuse extinction. contents/con KEEP OUT (3. C CAS No.	- If skin irritation ment (See Sect 2 P370+P378 - P403+P235 - tainer to a licen DF REACH OF OMPOSIT	n or a rash occ tion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN.	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o	ENT I ACGII Ppm TLV S	advice/a P363 – permitte Keep I facility	Attentio Wash d), dry cool. (TSDF CMA EXI NOH PPT S- ES A STE	n. P321 contami chemica P501). TION COSURE L SC 1 ES- L PEAK	– For s nated c al, or fo – Disp	AIR (mg/m ³) AIR (mg/m ³) OSHA ppm STEL IDL	но	
CHEM		P333+P313 first aid treat before reuse extinction. contents/con KEEP OUT (3. C CAS No. 141-78-6	- If skin irritation ment (See Sect 2 P370+P378 - P403+P235 - tainer to a licen DF REACH OF OMPOSIT	n or a rash occ tion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & INC EINECS No. 205-500-4	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI	ENT I ACGII Ppm TLV S	advice/a P363 – permitte Keep al facility	Attentio Wash d), dry cool. (TSDF CMA EXI NOH PPT S- ES A STE	n. P321 contami chemica P501). TION COSURE L SC 1 ES- L PEAK	– For s nated c al, or fo – Disp	AIR (mg/m ³) AIR (mg/m ³) OSHA ppm STEL IDL		
<u>снем</u> ЕТНҮ	CAL NAME(S)	P333+P313 first aid treat before reuse extinction. contents/con KEEP OUT (3. C CAS No. 141-78-6 Flam. Liq. 2;	- If skin irritation ment (See Sect 2. P370+P378 - P403+P235 - tainer to a licen DF REACH OF OMPOSIT RTECS No. AH5425000 Eye Irrit. 2; STOT	n or a rash occ tion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & INC EINECS No. 205-500-4 SE 3; H225, H3	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI % 60-100 19, H336	ENT I ACGII Ppm TLV S	advice/a P363 – permitte Keep I facility NFOR	Attentio Wash d), dry cool. (TSDF CMA CMA EXI NOH: PPT ES A STE 0 400	n. P321 contami chemic: P501). POSURE L SC D ES- L PEAK D NF	– For s nated c al, or fo – Disp <u>IMITS IN</u> PEL NA	AIR (mg/m ³) OSHA ppm STEL IDL NA 200	н о 00 400 TW	
<u>снем</u> ЕТНҮ	CAL NAME(S)	CAS No. 141-78-6 Flam. Lig. 2; 1336-21-6	- If skin irritation ment (See Sect 2 P370+P378 - P403+P235 - tainer to a licen DF REACH OF OMPOSIT	n or a rash occ tion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & INC EINECS No. 205-500-4 SE 3; H225, H3 215-647-6	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI	ENT I ACGII Ppm TLV S	advice/a P363 – permitte Keep I facility	Attentio Wash d), dry cool. (TSDF CMA CMA EXI NOH: PPT ES A STE 0 400	n. P321 contami chemic: P501). POSURE L SC D ES- L PEAK D NF	– For s nated c al, or fo – Disp	AIR (mg/m ³) AIR (mg/m ³) OSHA ppm STEL IDL	н о 00 400 TW	
CHEM ETHY AMMO	CAL NAME(S) L ACETATE DNIUM HYDROXIDE	CAS No. 141-78-6 Flam. Liq. 2; 1336-21-6 Skin Corr. 1E	If skin irritation ment (See Sect 2, P370+P378 – tainer to a licen DF REACH OF OMPOSIT RTECS No. AH5425000 Eye Irrit. 2; STOT BQ9625000	n or a rash occ ion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & INO EINECS No. 205-500-4 SE 3; H225, H3 215-647-6 1; H314, H400	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI % 60-100 19, H336	ENT I ACGII Pppm TLV S NA	advice/a P363 – permitte Keep al facility NFOR H H ES TEL TW 400 20	Attentio Wash d), dry cool. (TSDF CMA EXI NOH EXI NOH ES A STE 0 400	n. P321 contami chemic: P501). TION POSURE L SC D SC D SC D NF	– For s nated c al, or fo – Disp IMITS IN / PEL NA	AIR (mg/m ³) OSHA ppm STEL IDL NA 200	н о 00 400 TW	
CHEM ETHY AMMO	CAL NAME(S)	CAS No. 141-78-6 Flam. Liq. 2; 1336-21-6 Skin Corr. 1E	If skin irritation ment (See Sect P370+P378 P403+P235 – tainer to a licen DF REACH OF OMPOSIT RTECS No. AH5425000 Eye Irrit. 2; STOT BQ9625000 3; Acute Aq. Tox.	n or a rash occ ion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & INO EINECS No. 205-500-4 SE 3; H225, H3 215-647-6 1; H314, H400	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI % 60-100 19, H336 0.1-1	ENT I ACGII Pppm TLV S NA	advice/a P363 – permitte Keep al facility NFOR H H ES TEL TW 400 20	Attentio Wash d), dry cool. (TSDF CMA EXI NOH EXI NOH ES A STE 0 400	n. P321 contami chemic: P501). TION POSURE L SC D SC D SC D NF	– For s nated c al, or fo – Disp IMITS IN / PEL NA	AIR (mg/m ³) osse of ppm STEL IDL NA 200	н о 00 400 TW	
CHEM ETHY AMMO	CAL NAME(S) L ACETATE DNIUM HYDROXIDE	CAS No. 141-78-6 Flam. Liq. 2; 1336-21-6 Skin Corr. 1E	If skin irritation ment (See Sect P403+P235 - tainer to a licen DF REACH OF OMPOSIT RTECS No. AH5425000 Eye Irrit. 2; STOT BQ9625000 3; Acute Aq. Tox. NA	n or a rash occ ion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & IN(EINECS No. 205-500-4 SE 3; H225, H3 215-647-6 1; H314, H400 [231-791-2	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI % 60-100 19, H336 0.1-1 0.1-1	medical a Sheet). Halon (if ed place r disposa ENT I ACGII ppm TLV S 400 NA	advice/a P363 – permitte Keep I facility NFOF	Attentio Wash d), dry cool. (TSDF CMA EXI NOH EXI NOH ES A STE 0 400	n. P321 contami chemic: P501). TION POSURE L SC D SC D SC D NF	– For s nated c al, or fo – Disp IMITS IN / PEL NA	AIR (mg/m ³) osse of ppm STEL IDL NA 200	н о 00 400 TW	
CHEM ETHY AMMO	CAL NAME(S) L ACETATE DNIUM HYDROXIDE	CAS No. 141-78-6 Flam. Liq. 2; 1336-21-6 Skin Corr. 1E	If skin irritation ment (See Sect P403+P235 - tainer to a licen DF REACH OF OMPOSIT RTECS No. AH5425000 Eye Irrit. 2; STOT BQ9625000 3; Acute Aq. Tox. NA	n or a rash occ ion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & INO EINECS No. 205-500-4 SE 3; H225, H3 215-647-6 1; H314, H400	curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI % 60-100 19, H336 0.1-1 0.1-1	medical a Sheet). Halon (if ed place r disposa ENT I ACGII ppm TLV S 400 NA	advice/a P363 – permitte Keep I facility NFOF	Attentio Wash d), dry cool. (TSDF CMA EXI NOH EXI NOH ES A STE 0 400	n. P321 contami chemic: P501). TION POSURE L SC D SC D SC D NF	– For s nated c al, or fo – Disp IMITS IN / PEL NA	AIR (mg/m ³) osse of ppm STEL IDL NA 200	н о 00 400 TW	
CHEM ETHY AMMO	CAL NAME(S) L ACETATE DNIUM HYDROXIDE	CAS No. 141-78-6 Flam. Liq. 2; 1336-21-6 Skin Corr. 1E	If skin irritation ment (See Sect P403+P235 – tainer to a licen DF REACH OF OMPOSIT RTECS No. AH5425000 Eye Irrit. 2; STOT BQ9625000 B; Acute Aq. Tox. INA If ingested, d number. Pro substance tha Splashes are water for at le contact a phys	n or a rash occ ion 4 of this S – In case of fi Store in a we sed treatment, CHILDREN. ION & INO 205-500-4 SE 3; H225, H3 215-647-6 1; H314, H400 [231-791-2 FIRST AI o not induce vide an estimat t was swallowe not likely; how ast 15 minutes	Curs – Get afety Data re, CO ₂ , H ell-ventilat storage o GREDI 60-100 19, H336 0.1-1 0.1-1 0.1-1 0.1-1 0.1-1 0.1-1 0.1-1	medical a Sheet). Halon (if ed place r disposa ENT I AcGII ppm TLV s 400 NA NA NA Contac time at product g and close	advice/a P363 - permitte Keep al facility NFOR H NA NF NA NF ES t the ne which t e eyelid(s	Attentio Wash d), dry cool. (TSDF RMA EXI NOH EXI PPT SA STE 0 400 E NF E NF E NF E NF E NF E NF E NF E NF	n. P321 contamic P501). TION TION TION OSURE L SC NF NF NF NF	For s nated c al, or fc Disp IMITS IN PEL NA NA NA Control as inges with co prough i	AIR (mg/m ³) AIR (mg/m ³) OSHA ppm STEL IDL NA 200 NA N/ NA N/ Center costed and ppious am irrigation.	H O 00 400 TW A or local er the amou ounts of If irritatio	mergency int of the lukewarm



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		4	I. FIRST AID N	IEASURES – cont [*]	'd				
4.2	Effects of Exposure:			may cause nausea, vomiti	ng and/or	diarrhea and cer	ntral nervous	system	
		<u>Eyes</u> : Vap	ression. or of this product may ude redness, itching, irri	be mildly to moderately irritation and watering.	ation to the	eyes. Symptoms	of overexpos	sure may	
		<u>Skin</u> : May	Skin: May be irritating to skin in some sensitive individuals, especially after prolonged or repeated skin contact.						
		Inhalation: Inha	alation of vapors is unl	ikely under normal condition	ns of use.				
				t and other tissues of the re					
		leve	els listed in Section 3	g, nasal congestion, and diffi (Composition and Ingredien ss, dizziness, headaches, na	t Informatic				
4.3	Symptoms of Overexposure:	Symptoms of skin	overexposure in individ	duals may include redness, it eyes may cause redness, it	tching, and		d areas. This	s product	
4.4	Acute Health Effects:	Mild to moderate i	rritation to eyes and sk	in near affected areas. This releasing heat. Skin burns	product will	bond skin instantly	, ,	0 1	
				headaches and nausea.	indy recai		igir concorna		
4.5	Chronic Health Effects:	None known.							
4.6 4.7	Target Organs:	Eyes, Skin, Respir							
4.7	Medical Conditions Aggravated by Exposure:	Pre-existing derma	atitis, other skin condition	ons.	HEALTH			1	
						ABILITY		3	
						AL HAZARDS		0	
							ENT	В	
					EYES	SKIN			
				TING MEASURES					
5.1	Fire & Explosion Hazards:					4 124 - 2 44			
0.1			ne. Keep container clo	UID AND VAPOR! Keep a sed	way from n	eat, lit cigarettes,			
5.2	Extinguishing Methods:		mitted), Dry Chemical, I				-		
5.3	Firefighting Procedures:			id. When involved in a fire,	this produc	t will ignite readily			
				es. Vapors of this product a		than air and may			
				ck to a leaking or open conta		r CCDAe and full		v	
				ction. Structural firefighters ay or fog to reduce or direc				/	
			y extinguishing a fire in		t tapolo. T	fator may not be	\sim		
		HazChem Code:	3(Y)E	0					
		Hazard Identificati	on Number: 33						
		6. /		RELEASE MEASU	RES				
6.1	Spills:		any spill or leak, indiv	viduals involved in spill clea	anup must	wear appropriate	Personal F	rotective	
		Equipment.							
				L)) wear appropriate perso					
		absorbent materia	al and place into appror	windows) and secure all so priate closed container(s) for	disposal	Dispose of proper	lv in accorda	ance with	
				ish all affected areas and o					
			•	g and wash thoroughly before					
), deny entry to all unprote					
			,	I non-sparking tools for record erial to separate containers f		•	•		
			•	vith soap and water. Keep		•		•	
		sewers and open							
		1		ORAGE INFORMA					
7.1	Work & Hygiene Practices:		tilation, fans). After use	. Avoid breathing vapors of e, wash hands and exposed s					
7.2	Storage & Handling:			s and open flame. Open cor	ntainers slow	vly on a stable sur	face. Keep o	container	
		closed tightly whe	en not in use. Empty	y container may contain re	sidual amo	unts of this prod	uct; therefore	e, empty	
				Store containers in a cool,			ct sunlight, o	ther light	
7 2	Special Precautions:			e away from incompatible ma			manha a ta '		
7.3	Special Frecaulions.			face. Keep container tightly therefore, empty containers					
			exceed 50 °C (122 °F).				. 50 101 310		
			· /						



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		8. EXPOSURE CON	TRO	LS &	PERS	SONAL		TEC	TION		
8.1	Exposure Limits:			GIH	- <u>-</u>	NOHSC			OSHA		OTHER
	ppm (mg/m ³)	CHEMICAL NAME(S)	TLV	STEL	ES- TWA	ES- STEL	ES- PEAK	PEL	STEL	IDLH	
		ETHYL ACETATE	400	400	200	400	NF	NA	NA	2000	400 TWA
8.2	Ventilation & Engineering Controls:	When working with large quar	/hen working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). nsure that an eyewash station, sink or washbasin is available in case of exposure to eyes.								
8.3	Respiratory Protection:	necessary, use only respirator §1910.134, or applicable U.S.	o special respiratory protection is required under typical circumstances of use or handling. If ecessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR 910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its ovinces, EU member states, or Australia.								
8.4	Eye Protection:	Wear protective eyewear (e.g.			e with ei	do_chiold) at all ti	mee wh	on har	dling th	is
0.4		product. Always use protective	e eyew	ear whe	en cleani	ng spills					
8.5	Hand Protection:	AVOID SKIN CONTACT DUE repeated skin contact will occur	pecial hazard; soft lenses may absorb and concentrate irritants.								
8.6	Body Protection:	AVOID SKIN CONTACT DUI protection is required under ty appropriate standards of Canad	pical c	ircumsta	inces of	use and	handling				
		· · · · ·						-0			·
<u>.</u>		9. PHYSICAL	_ & C	HEN		PROP	EKII	:5			
9.1	Appearance:	Clear Liquid									
9.2	Odor:	Characteristic fragrant, fruity od	or								
9.3	Odor Threshold:	ND									
9.4	pH:	NA									
9.5	Melting Point/Freezing Point:	NA									
9.6	Initial Boiling Point/Boiling Range:	77.2 - 108.8 °C (171 – 228 °F)									
9.7	Flashpoint:	- 4 °C (24 °F) TCC									
9.8	Upper/Lower Flammability Limits:	11.4% / 2.2%									
9.9	Vapor Pressure:	NA									
9.10	Vapor Density:	ND									
9.11	Relative Density:	0.895									
9.12	Solubility:	Miscible with alcohol, ether, glyc	cerin, vo	olatile oi	ls, water,	and mos	t organic	solvents	s.		
9.13	Partition Coefficient (log Pow):	ND									
9.14	Autoignition Temperature:	426.6 °C (800 °F)									
9.15	Decomposition Temperature:	NA									
9.16	Viscosity:	NA									
9.17	Other Information:	NA									
		10. ST		ITY 8		CTIVI	ГҮ				
10.1	Stability:	Stable under ambient conditions						rage an	d Hand	ina)	
10.2	Hazardous Decomposition Products:	If exposed to extremely high to carbon oxide gases (e.g., NH ₃ , C	empera	tures, t							e irritating vapors and
10.3	Hazardous Polymerization:	May occur, if exposed to extrem			ratures.						
10.4	Conditions to Avoid:	Exposure to or contact with extr				mpatible of	chemicals	, strono	light so	ources. s	parks, flame.
10.5	Incompatible Substances:	This product is incompatible w muriatic acids), nitrates, or stron	ith stro	ong oxid	izers, (e	.g., perox	ides, sup				
		11. TOXIC		GICA							
11.1	Routes of Entry:	Inhalation: YES					/ES			Inges	tion: YES
11.2	Toxicity Data:	This product has NOT been tes available for some of the compo <u>Ethyl Acetate</u> : LD ₅₀ (oral, rat) = 5	nents o	of the pr	to obtain oduct and	toxicolog d is prese	y data. nted belo	w:		, found i	n scientific literature, is
11.3	Acute Toxicity:	See Section 4.4				,					••
11.4	Chronic Toxicity:	See Section 4.5									
11.5	Suspected Carcinogen:	This product contains Ethyl Ace	etate w	hich is i	not carcii	nogenic to	humans	, but is	listed a	as Group	o 3 carcinogens by the



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		11. TOXICOLOGICAL INF	ORMATION – cont'd	
1.6	Reproductive Toxicity:	This product is not reported to cause reproductiv	e toxicity in humans.	
	Mutagenicity:	This product is not reported to produce mutageni	c effects in humans.	
	Embryotoxicity:	This product is not reported to produce embryoto		
	Teratogenicity:	This product is not reported to cause teratogenic		
	Reproductive Toxicity:	This product is not reported to cause reproductiv	e effects in humans.	
1.7	Irritancy of Product: Biological Exposure Indices:	See Section 4.3		
1.8 1.9	Physician Recommendations:	NE		
1.9	r nysician Recommendations.	Treat symptomatically.		
		12. ECOLOGICAL I	NFORMATION	
2.1	Environmental Stability:	The components of this product will slowly degra environmental data available for the components		nic compounds. Specific
		<u>Ethyl Acetate</u> : K_{OC} = 0.72. Water solubility: 64 anticipated to be significant. This compound ca biodegradation. This compound's half-life in water	in be removed from contaminated	
2.2	Effects on Plants & Animals:	There are no specific data available for this produ		
2.3	Effects on Aquatic Life:	There are no specific data available for this produce		
		· · ·		
		13. DISPOSAL CON	ISIDERATIONS	
3.1	Waste Disposal:	Waste disposal must be in accordance with appr	opriate Federal, state, and local re	gulations.
3.2	Special Considerations:	U.S. EPA Waste Number: D001 (characteristic -	ignitable)	
bo b	asia description (ID Number	14. TRANSPORTATIO proper shipping name, hazard class & division, packing o		nortation Additional departative informati
		ICAO, IMDG and the CTDGR.	group) is shown for each mode of transp	portation. Additional descriptive informati
4.1	49 CFR (GND):	UN1263, PAINT RELATED MATERIAL, 3, II, (LT CONSUMER COMMODITY, ORM-D – until 01/0	D QTY, IP VOL ≤ 1.0 L); or 1/2021	\
14.2	IATA (AIR):	UN1263, PAINT RELATED MATERIAL, 3, II (LTI ID8000, CONSUMER COMMODITY, 9 (IP VOL		\
4.3	IMDG (OCN):	UN1263, PAINT RELATED MATERIAL, 3, II, (LT	D QTY, IP VOL ≤ 1.0 L)	e
4.4	TDGR (Canadian GND):	UN1263, PAINT RELATED MATERIAL, 3, II, (LT	D QTY, IP VOL ≤ 1.0 L)	e
4.5	ADR/RID (EU):	UN1263, PAINT RELATED MATERIAL, 3, II, (LT	D QTY, IP VOL ≤ 1.0 L)	e
4.6	SCT (MEXICO):	UN1263, PRODUCTOS PARA PINTURA, 3, II, (CANT. LTDA., IP VOL ≤ 1.0 L)	e
4.7	ADGR (AUS):	UN1263, PAINT RELATED MATERIAL, 3, II, (LT	D QTY, IP VOL ≤ 1.0 L)	e
		15. REGULATORY		
5.1	SARA Reporting Requirements:	This product contains Ethyl Acetate, a substance		Section 304 reporting.
5.2	SARA Threshold Planning Quantity:	There are no specific Threshold Planning Quanti	ties for the components of this pro	duct.
5.3	TSCA Inventory Status:	The components of this product are listed on the	TSCA Inventory or are otherwise	exempt.
5.4	CERCLA Reportable Quantity (RQ):	Ethyl Acetate: 2,270 kg (5,000 lbs); Ammonium	<u>Hydroxide</u> : 454 kg (1,000 lbs).	
5.5	Other Federal Requirements:	This product complies with the appropriate se (Cosmetics).		Iministration's 21 CFR subchapter
15.6	Other Canadian Regulations:	This product has been classified according to the all of the information required by the CPR. T DSL/NDSL. None of the components of this pro WHMIS B2, D2B (Flammable, Other Toxic Effect	he components of this product a oduct are listed on the Priorities \$	are listed on the

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		15. REGULATORY INFORMATION – cont'd
15.7	State Regulatory Information:	Ethyl Acetate is found on the following state criteria lists: California Hazardous Substances List (CA), Delaware Air Quality Management List (DE), Massachusetts Hazardous Substances List (MA), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), and Washington Permissible Exposures List (WA). <u>Ammonium Hydroxide</u> is found on the following state criteria lists: MA and PA. No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California Hazardous Substances List (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (NI), Minnesota Hazardous Substances List (MA), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI).
15.8	Other Requirements:	This product does not contain any chemicals known to the State of California to cause cancer or other reproductive harm. For more information, go to www.P65warnings.ca.gov.
		16. OTHER INFORMATION
16.1	Other Information:	
10.1		DANGER! HIGHLY FLAMMABLE LIQUID AND VAPOR. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION. MAY CAUSE DROWSINESS OR DIZZINESS. Keep away from heat/sparks/open flame/hot surfaces – No Smoking. Keep container tightly closed. Take action to prevent static discharges. Avoid breathing fume/mist/vapors/spray. Wash exposed skin areas thoroughly with soap and water after handling. Wear protective gloves/eye protection/face protection. IF ON SKIN: Wash with soap and water. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If skin irritation or a rash occurs – Get medical advice/attention. Store in a well-ventilated place. Keep cool. KEEP OUT OF REACH OF CHILDREN.
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.
16.3	Disclaimer:	This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate's & OPI's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.
16.4	Prepared for:	OPI Products, Inc. 4500 Park Granada Blvd Calabasas, CA 91302 USA Tel: +1 (818) 999-5112 http://www.opi.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



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REACTIVITY

SPECIAL PRECAUTIONS

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards

SDS Revision: 3.2

SDS Revision Date: 4/12/2018

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

PERSONAL PROTECTION RATINGS:

		chon Rannos.					
Α	6		G				
В	8		Н			招	
С	6		I				
D	B		J			Î	
Е			κ	5			
F	0		X	Consult ye special ha	our sup Indling	ervisor or directions	SOPs for
Sa	ifety Glasses	Splash Goggles		Shield &	ar	Glove	s
Boots		Protective Apron	Protective Clothing & Full Suit		ng Dust Respirator		Dirator
Full Face Respirator		Dust & Vapor Half-		III Face		airline Hood/Mask	
		Mask Respirator	Re	spirator		or SCI	5A

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 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	FLAMMADILITT
2	Moderate Hazard	
3	Severe Hazard	
4	Extreme Hazard	
ACD	Acidic	
ALK	Alkaline	
COR	Corrosive	
W	Use No Water	HEALTH
ох	Oxidizer	````
TREFOIL	Radioactive	

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 _{Io} 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, TC _o , LC _{io} , & LC _o				
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)			

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

\bigcirc	۲	٨		1	(
Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compress ed	Flammabl e	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

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