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

SDS Revision: 1.1

SDS Revision Date: 9/5/2017

		1.	FRODUC	T & CON		IDE	14 1 11	TIGA	$\cdot$						
1.1	Product Name:	LANZA H	HEALING	COLOR	IO VOL	UME	E CF	REAL	M DI	EVE	LOP	PER	(3%)	)	
1.2	Chemical Name:	NA											(0 / 0)		
1.3	Synonyms:	Healing Color	lealing Color 10 Volume Cream Developer												
1.4	Trade Names:	Lanza Healing	g Color 10 Volu	ume Cream De	veloper (3	5%)									
1.5	Product Use:	Professional l				•									
1.6	Distributor's Name:	TU-K Industri	es, Inc.												
1.7	Distributor's Address:	5702 Fireston	ne Place, South	Gate, CA 902	:80										
1.8	Emergency Phone:	CHEMTEL	: +1 (800) 2	55-3924 / +	01-813-	248-0	585								
1.9	Business Phone / Fax:	+1 (562) 927-	3365 / +1 (562	2) 928-8154											
			2. H	AZARDS	IDENT	IFIC	ATIO	ON							
2.1	Hazard Identification:	classification WARNING!	is classified a criteria of NOH CAUSES SERI Eye Irrit. 2; SI	ISC: 1088 (200 IOUS EYE IRF	4) and AD	G Cod	le (Aus	stralia).				JS GC	ODS	accord	ing to the
2.2	Label Elements:	Hazard Stater Precautionary gloves and e present and advice/attentic	ments (H): H31  / Statements ( eye/face protect easy to do. ( on. P337+P3 up. P501 – Dis	9 – Causes se P): P264 – W ction. P305+F Continue rinsir 13 – If eye ir	ash thorou 2351+P338 g. P332+ itation per	ıghly a 8 – IF ⊦P313 rsists:	fter ha IN E` – If sl Get m	andling YES: F kin irrit ledical	P28 Removation advice	0 – W re con occurs e/atten	ear pr tact le : Get tion.	rotectivenses, medica P405	if al —	<	
2.3	Other Warnings:	KEEP LOCK including blace	ED UP AND ck and tempora immediately s	ary henna, ma	y increase	e the ri	isk of	an alle	ergic s	kin rea	action.	If a	severe	allerg	ic reaction
			cause blindnes		GREDI	FNT	INF	ORN	ΛΔΤ	ION					
			OMPOSIT		GREDI	ENT	INF	ORI			IMITS IN	N AIR (m	a/m³\		
					GREDI		INF			SURE L	IMITS IN	N AIR (m OSHA	g/m³)		
					GREDI	AC			EXPC	SURE L	IMITS IN		g/m³)		
		3. Co	OMPOSIT	ION & IN		AC pr	GIH om	ES-	EXPO NOHSO ppm ES-	SURE L		OSHA ppm			
CHEM	ICAL NAME(S)	3. CO	OMPOSIT	ION & IN	%	AC:	GIH om STEL	ES- TWA	EXPO NOHSO ppm ES- STEL	ES- PEAK	PEL	OSHA ppm	IDLH		OTHER
	ICAL NAME(S)	3. Co	OMPOSIT	ION & IN		AC pr	GIH om	ES-	EXPO NOHSO ppm ES-	SURE L		OSHA ppm		-	OTHER
AQUA	. ,	3. CO	OMPOSIT	ION & IN	%	AC:	GIH om STEL	ES- TWA	EXPO NOHSO ppm ES- STEL	ES- PEAK	PEL	OSHA ppm	IDLH		OTHER
AQUA	(WATER/EAU)	3. C( CAS No. 7732-18-5	RTECS No. ZC0110000	EINECS No. 231-791-2	% 60-100	ACC PR	GIH om STEL NA	ES- TWA NF	EXPO NOHSO ppm ES- STEL NF	ES- PEAK NF	PEL NA	osha ppm stel NA	IDLH NA		OTHER
AQUA DECY CETE	(WATER/EAU)	3. C( CAS No. 7732-18-5 3687-46-5	RTECS No. ZC0110000	EINECS No. 231-791-2	% 60-100	TLV NA	STEL NA	ES- TWA NF	ppm ES- STEL NF	ES- PEAK NF	PEL NA NA	OSHA ppm STEL NA NA	IDLH NA NA		OTHER
AQUA DECY CETE	(WATER/EAU)  'L OLEATE  ARYL ALCOHOL	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1	RTECS No.   ZC0110000   NA   NA   NA   NA   MX0900000	EINECS No. 231-791-2 222-981-6 267-008-6	% 60-100 3.0-11	TLV NA NA NA	STEL NA NA NA	ES- TWA NF	EXPO NOHSO ppm ES- STEL NF	ES- PEAK NF	PEL NA NA	OSHA ppm STEL NA NA	IDLH NA NA		OTHER
AQUA DECY CETE CETE HYDR	A (WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25	3. C( CAS No. 7732-18-5 3687-46-5 67762-27-0 68439-49-6	RTECS No.   ZC0110000   NA   NA   NA   NA   MX0900000	EINECS No. 231-791-2 222-981-6 267-008-6	% 60-100 3.0-11 1.0-5.0	TLV NA NA NA NA	STEL NA NA NA	ES- TWA NF NF	EXPC NOHSC ppm ES- STEL NF NF	ES-PEAK NF NF NF	PEL NA NA NA	OSHA ppm STEL NA NA NA	IDLH NA NA NA		OTHER
AQUA DECY CETE CETE HYDR	(WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3	RTECS No.   ZC0110000   NA   NA   NA   MX0900000   319	EINECS No. 231-791-2 222-981-6 267-008-6 NA 231-765-0	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5	ACC PPP TLV NA NA NA NA NA (1.4)	GIH DIM STEL NA NA NA NA NA	ES- TWA NF NF NF	PERPORT OF THE PERPOR	ES-PEAK NF NF NF NF	PEL NA NA NA NA (1.4)	OSHA ppm STEL NA NA NA NA	IDLH NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO	A (WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE  EYLIC ACID	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3  7758-11-4	RTECS No.   ZC0110000   NA   NA   NA   MX0900000   319   NA   NA   NA   NA   NA   NA   NA   N	EINECS No. 231-791-2 222-981-6 267-008-6 NA 231-765-0 231-834-5	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5	TLV NA NA NA NA NA NA NA	GIH OM STEL NA NA NA NA NA	ES- TWA NF NF NF NF	EXPO NOHSO ppm ES- STEL NF NF NF	ES-PEAK NF NF NF NF NF	PEL NA NA NA NA NA NA	OSHA ppm STEL NA NA NA NA NA	IDLH NA NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO	(WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3  7758-11-4  69-72-7  2809-21-4	RTECS No.   ZC0110000	EINECS No. 231-791-2  222-981-6  267-008-6  NA  231-765-0  231-834-5  200-712-3	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5 0.0-1.0	NA NA NA NA NA NA NA NA NA	GIH DOM STEL NA NA NA NA NA NA	ES-TWA NF NF NF NF NF NF NF	NF NF NF NF NF	ES-PEAK NF NF NF NF NF NF	PEL NA NA NA NA NA NA	OSHA ppm STEL NA NA NA NA NA NA	IDLH NA NA NA NA NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO SALIC	A (WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE  EYLIC ACID  RONIC ACID	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3  7758-11-4  69-72-7  2809-21-4  Met. Corr. 1; A  13598-36-2	RTECS No.   ZC0110000   NA   NA   NA   NA   NA   NA   NA	EINECS No. 231-791-2  222-981-6  267-008-6  NA  231-765-0  231-834-5  200-712-3  220-552-8  Dam. 1; H290, 237-066-7	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5 0.0-1.0	NA NA NA NA NA NA NA NA NA	GIH DOM STEL NA NA NA NA NA NA	ES-TWA NF NF NF NF NF NF	NF NF NF NF NF	ES-PEAK NF NF NF NF NF NF	PEL NA NA NA NA NA NA	OSHA ppm STEL NA NA NA NA NA NA	IDLH NA NA NA NA NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO SALIC	A (WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE  EYLIC ACID	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3  7758-11-4  69-72-7  2809-21-4  Met. Corr. 1; A  13598-36-2  Acute Tox. 4*;	RTECS No.   ZC0110000   NA   NA   NA   NA   NA   NA   NA	EINECS No. 231-791-2  222-981-6  267-008-6  NA  231-765-0  231-834-5  200-712-3  220-552-8  Dam. 1; H290, 237-066-7  1302, H314	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5 0.0-1.0 0.0-1.0 1302, H318 0.0-1.0	NA NA NA NA NA NA NA NA NA	STEL NA NA NA NA NA NA NA NA NA	ES-TWA NF NF NF NF NF NF NF NF	EXPC NOHSC ppm ES- STEL NF NF NF NF NF	ES-PEAK NF NF NF NF NF NF NF NF	PEL NA NA NA NA NA NA	OSHA ppm STEL NA NA NA NA NA NA NA NA NA	IDLH NA NA NA NA NA NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO SALIC ETIDF	A (WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE  EYLIC ACID  RONIC ACID	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3  7758-11-4  69-72-7  2809-21-4  Met. Corr. 1; A  13598-36-2	RTECS No.   ZC0110000   NA   NA   NA   NA   NA   NA   NA	EINECS No. 231-791-2  222-981-6  267-008-6  NA  231-765-0  231-834-5  200-712-3  220-552-8  Dam. 1; H290, 237-066-7	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5 0.0-1.0 0.0-1.0 1302, H318	NA	GIH DM STEL NA NA NA NA NA NA NA	ES-TWA NF NF NF NF NF NF NF	EXPC NOHSC ppm ES- STEL NF NF NF NF	ES-PEAK NF NF NF NF NF NF NF	PEL NA NA NA NA NA NA NA	OSHA ppm STEL NA NA NA NA NA NA NA	IDLH NA NA NA NA NA NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO' SALIC ETIDF PHOS	A (WATER/EAU)  L' OLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE  CYLIC ACID  RONIC ACID  SPHONIC ACID  HENOL	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3  7758-11-4  69-72-7  2809-21-4  Met. Corr. 1; A  13598-36-2  Acute Tox. 4*;	RTECS No.   ZC0110000   NA   NA   NA   NA   NA   NA   NA	EINECS No. 231-791-2  222-981-6  267-008-6  NA  231-765-0  231-834-5  200-712-3  220-552-8  Dam. 1; H290, 237-066-7  1302, H314	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5 0.0-1.0 0.0-1.0 1302, H318 0.0-1.0	NA NA NA NA NA NA NA NA NA	STEL NA NA NA NA NA NA NA NA NA	ES-TWA NF NF NF NF NF NF NF NF	EXPC NOHSC ppm ES- STEL NF NF NF NF NF	ES-PEAK NF NF NF NF NF NF NF NF	PEL NA NA NA NA NA NA	OSHA ppm STEL NA NA NA NA NA NA NA NA NA	IDLH NA NA NA NA NA NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO' SALIC ETIDF PHOS PANT KERA	A (WATER/EAU)  A (WATER/EAU)  A COLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE  CYLIC ACID  RONIC ACID  SPHONIC ACID  HENOL  TIN AMINO ACIDS	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H3  7758-11-4  69-72-7  2809-21-4  Met. Corr. 1; A  13598-36-2  Acute Tox. 4*;  81-13-0	RTECS No.   ZC0110000	EINECS No. 231-791-2  222-981-6  267-008-6  NA  231-765-0  231-834-5  200-712-3  220-552-8 20am. 1; H290, 237-066-7  1302, H314 201-327-3	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5 0.0-1.0 0.0-1.0 1302, H318 0.0-1.0	NA	STEL NA NA NA NA NA NA	ES-TWA NF NF NF NF NF NF NF NF NF	EXPC NOHSC ppm ES- STEL NF NF NF NF NF NF	ES-PEAK NF	PEL NA NA NA NA NA NA	OSHA ppm STEL NA	IDLH NA NA NA NA NA NA NA NA NA		OTHER
AQUA DECY CETE CETE HYDR DIPO' SALIC ETIDF PHOS	A (WATER/EAU)  A (WATER/EAU)  A COLEATE  ARYL ALCOHOL  ARETH-25  COGEN PEROXIDE  TASSIUM PHOSPHATE  CYLIC ACID  RONIC ACID  SPHONIC ACID  HENOL  TIN AMINO ACIDS	3. C(  CAS No.  7732-18-5  3687-46-5  67762-27-0  68439-49-6  7722-84-1  Eye Irrit. 2; H:  7758-11-4  69-72-7  2809-21-4  Met. Corr. 1; A  13598-36-2  Acute Tox. 4*;  81-13-0  NA	RTECS No.   ZC0110000   NA   NA   NA   NA   NA   SZ8562100   Acute Tox. 4; Eye   SZ6400000   Skin Corr. 1A; H   NA   NA   NA   NA   NA   NA   NA	EINECS No. 231-791-2  222-981-6  267-008-6  NA  231-765-0  231-834-5  200-712-3  220-552-8  Dam. 1; H290, 237-066-7  302, H314 201-327-3  NA	% 60-100 3.0-11 1.0-5.0 1.0-5.0 2.5-3.5 0.0-1.0 0.0-1.0 0.0-1.0 0.0-1.0 0.0-1.0	NA	STEL NA	ES-TWA NF	EXPC NOHSC ppm ES- STEL NF	ES-PEAK NF	PEL NA NA NA NA NA NA NA	OSHA ppm STEL NA	IDLH NA		OTHER

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		4. FIRST AID MEASURES					
4.1	First Aid:	Ingestion:  If ingested, do not induce vomiting. If product has IMMEDIATELY. If the patient is vomiting, continue to of unconscious person. Contact the nearest Poison Contro estimate of the time at which the material was ingest swallowed.  Eyes: Splashes are not likely; however, if product gets in the water for at least 15 minutes. Seek immediate medical at If irritation occurs and product is on the skin, rinse thorou washing of the affected area with soap and water. If physician immediately.  Inhalation: Remove victim to fresh air at once.	ffer water or milk. Never give water or of Center or local emergency number. Fixed and the amount of the substance e eyes, flush with copious amounts of ttention.  Ighly with lukewarm water, followed by a	milk to an Provide an that was lukewarm			
4.2	Effects of Exposure:	Ingestion:   If product is swallowed, may cause nausea, vomiting and Moderately irritating to the eyes. Symptoms of overexpositions	osure may include redness, itching, irrit				
4.3	Symptoms of Overexposure:	Overexposure in eyes may cause severe damage, redness, itching and include redness, itching, and irritation of affected areas. The product welts, dermatitis) in some sensitive individuals.	d watering. Symptoms of skin overexport can cause allergic skin reactions (e.g.	osure may J., rashes,			
4.4	Acute Health Effects:	Severe irritation to eyes. Symptoms of overexposure may include r Moderate irritation to skin near affected areas.		watering.			
4.5	Chronic Health Effects:	These ingredients may be irritating to skin and mucous membrane of th	ne eye and respiratory system.				
4.6	Target Organs:	Eyes, Skin, Respiratory System					
4.7	Medical Conditions Aggravated by Exposure:		HEALTH	1			
	, , , , , , , , , , , , , , , , , , ,	target organs (eyes, skin, and respiratory system).	FLAMMABILITY	0			
			PHYSICAL HAZARDS	1			
			PROTECTIVE EQUIPMENT	В			
			EYES SKIN	•			
		5. FIREFIGHTING MEASURES					
5.1	Fire & Explosion Hazards:	This product is not flammable.					
5.2	Extinguishing Methods:	CO <sub>2</sub> , Halon (if permitted), Dry Chemical, Foam, as authorized.					
5.3	Firefighting Procedures:	As in any fire, wear MSHA/NIOSH approved self-contained breat demand) and full protective gear. Keep containers cool until well after spray to cool fire-exposed surfaces and to protect personal. Fight fire until the control or dilution from entering sewers, drains, drinking water supping Firefighters must use full bunker gear including NIOSH-approved positions apparatus to protect against potential hazardous combustion and oxygen deficiencies.	er the fire is out. Use water upwind. Prevent runoff from oly, or any natural waterway. Itive pressure self-contained	1			
		6. ACCIDENTAL RELEASE MEASUR	RES				
6.1	Spills:	Before cleaning any spill or leak, individuals involved in spill clear Equipment (PPE). Keep incompatible materials (e.g., organics such as	oil) away from spill.				
		For <u>small spills</u> (e.g., < 1 gallon (3.8 L)) wear appropriate personal Maximize ventilation (open doors and windows). Remove spilled mappropriate closed container(s) for disposal. Dispose of properly in acc Wash all affected areas and outside of container with plenty of war clothing and wash thoroughly before reuse. For <u>large spills</u> (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotect material (e.g., sand or earth). Transfer liquid to containers for recovery containers for proper disposal. Remove contaminated clothing promp water. Keep spills and cleaning runoffs out of municipal sewers and open	material with absorbent material and p cordance with local, state and federal re m water and soap. Remove any con ted individuals. Dike and contain spill or disposal and solid diking material to ptly and wash affected skin areas with	place into egulations. taminated with inert o separate			
		7. HANDLING & STORAGE INFORMA	TION				
7.1	Work & Hygiene Practices:	combustible materials. Avoid contamination from any source, including					
		Do not eat, drink, or smoke while handling this product. Wash thoroughly after handling. Avoid contact with flammable or combustible materials. Avoid contamination from any source, including metals, dust and organic materials. Keep bulk covered. Wash unintentional residues with soap and warm water.  Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Keep away from excessive					
7.2	Storage & Handling:  Special Precautions:			excessive			

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3.1	Exposure Limits:	8. EXPOSURE CONT		GIH		NOHSC			OSHA		OTHER
,. ,	ppm (mg/m³)					ES-	ES-				OTTLER
		CHEMICAL NAME(S)	TLV	STEL	ES-TWA	STEL	PEAK	PEL	STEL	IDLH	
3.2	Ventilation & Engineering	HYDROGEN PEROXIDE  When working with large quantitie	(1.4)	NA lot prov	(1.4)	NF to ventile	NF	(1.4)	NA NA	75	fono) Engl
	Controls:	that an eyewash station, sink or w							iausi vei	ıllıalıdı,	, iaiis). Liist
.3	Respiratory Protection:	No special respiratory protection							handlin	g. If	
		necessary, use only respiratory									
		§1910.134, or applicable U.S. sta	ite regula	tions, or	the approp	oriate sta	ndards of	Canada	, its provi	inces,	
		E.C. member states, or Australia.									
.4	Eye Protection:	AVOID EYE CONTACT DUE TO									
		glasses with side-shield) at all ti product. Always use protective e									
		hazard; soft lenses may absorb a				or leaks	. Contac	i ienses į	pose a s	peciai	
3.5	Hand Protection:	AVOID SKIN CONTACT DUE TO				If antic	inated tha	t prolona	od & ron	oatod	
		skin contact will occur during use									all A
		If necessary, refer to U.S. OSHA									
		member states.	,	,	о,о огр				,		
8.6	Body Protection:	AVOID SKIN CONTACT DUE TO	SENSIT	IZING P	OTENTIAL	Howe	er. no sp	ecial bod	v protect	tion is	
		required under typical circumstan	ces of us	e and ha	indling. If						
		of Canada, the E.C. member state	es, or U.S	. OSHA.			•				
		0 DHAGICAL	о <b>С</b> Ш	EMIC	AL DD	JDED.	TIEC				
1.1	Appearance:	9. PHYSICAL			AL PRO	JPER	IIEO				
1.2	Odor:	White to off-white free flowing lotion	on								
		Characteristic									
9.3	Odor Threshold:	NA .									
.4	pH:	2.5-3.5									
.5	Melting Point/Freezing Point:	NA									
.6	Initial Boiling Point/Boiling Range:	NA									
).7	Flashpoint:	NA									
9.8	Upper/Lower Flammability	NA									
9.9	Limits: Vapor Pressure:	NA									
9.10	Vapor Density:	NA									
9.11	Relative Density:	NA									
9.12	Solubility:	Partial to complete									
9.13	Partition Coefficient (log Pow):	NA									
9.14	Autoignition Temperature:	NA									
9.15	Decomposition Temperature:	NA									
9.16	Viscosity:	8,000-10,000 cPs									
9.17	Other Information:	NA									
		10. STA	BILIT	Y & R	EACTI'	VITY					
0.1	Stability:	This product is stable.				· · · · ·		· · · · ·			
0.2	Hazardous Decomposition Products:	Oxides of carbon (CO, CO <sub>2</sub> ) and	sulfur (SC	) <sub>2</sub> ). Libe	ation of ga	s my resi	ult in dang	gerous pr	essure.		
0.3	Hazardous Polymerization:	Will not occur.		,		-					
0.4	Conditions to Avoid:	Open flames, sparks and high hea	at, direct s	sunlight.							
10.5	Incompatible Substances:	Store away from flammable liq			solids, aei	osols ar	nd other	incompa	tible ma	terials (	(e.g., reduci
		materials, combustible materials,									
		any tint, lightener lotion or bleach						the conta	ainer ma	y ruptur	e. Never retu
		unused material to original contain	ner. Avoid	l extreme	heat and	ignition s	ources.				
		11. TOXICO	) OGI	CAL	NEORI	ΜΔΤΙΟ	N				
1.1	Routes of Entry:	Inhalation: YES		JAL	Absorption:		· 1 4		Ingest	ion: NO	<u> </u>
1.2	Toxicity Data:	This product has NOT been teste	d on anim	nals to ດ			a. Toxico	logy data			
		available for some of the component							.,		
1.3	Acute Toxicity:	See Section 4.4									
1.4	Chronic Toxicity:	See Section 4.5									
4.5	Suspected Carcinogen:	This product contains Hydrogen	Peroxide	e. listed	as: ACGI	H Group	A3: IAR	C Group	3: Not	classifi	iable as to
1.5	,										

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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards SDS Revision Date: 9/5/2017 SDS Revision: 1.1 11. TOXICOLOGICAL INFORMATION – cont'd 116 Reproductive Toxicity This product is not reported to cause reproductive toxicity in humans. Mutagenicity: This product is not reported to produce mutagenic effects in humans. Embryotoxicity This product is not reported to produce embryotoxic effects in humans. Teratogenicity: This product is not reported to cause teratogenic effects in humans. Reproductive Toxicity: This product is not reported to cause reproductive effects in humans. 11.7 Irritancy of Product: See Section 4.3 11.8 Biological Exposure Indices: NE 11.9 Physician Recommendations: Treat symptomatically. 12. ECOLOGICAL INFORMATION Environmental Stability: 12.1 There are no specific data available for this product. Effects on Plants & Animals: 12.2 There are no specific data available for this product 12.3 Effects on Aquatic Life The product itself has not been tested as a whole. There are no specific data available for this product. 13. DISPOSAL CONSIDERATIONS Waste Disposal: 13.1 Dispose of in accordance with federal, state and local regulations. Special Considerations: 13.2 NA 14. TRANSPORTATION INFORMATION The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG and the CTDGR. 49 CFR (GND): NOT REGULATED 14.1 NOT REGULATED 14.2 IATA (AIR): IMDG (OCN): NOT REGULATED 14.3 14.4 TDGR (Canadian GND): NOT REGULATED 14.5 ADR/RID (EU): NOT REGULATED 14.6 SCT (MEXICO): NOT REGULATED ADGR (AUS): NOT REGULATED 15. REGULATORY INFORMATION SARA Reporting This product does not contain any substances subject to SARA Title III, section 313 reporting requirements 15.1 Requirements 15.2 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: 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 15.6 Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the SDS contains all of the information required by the CPR. 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. WHMIS 15.7 State Regulatory Information: Hydrogen Peroxide is found on the following state criteria list: Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), Pennsylvania Right-to-Know List (PA) and Washington Permissible Exposures List (WA). Etidronic Acid is found on the following state criteria list: 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 state 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 Hazardous Substances List (MN), New Jersey 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).

NA

Other Requirements:

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		16. OTHER INFO	DRMATION
16.1	Other Information:	only as directed. Discontinue use immediately closed in a cool place. When using do not eat of water and seek medical advice. Wear suitable occurs: Get medical advice/attention. If case of the label where possible). <b>KEEP LOCKED UP A</b> Preliminary patch testing is recommended. Tat	toos, including black and temporary henna, may increase the risk of immediately seek medical attention. This product must not be used for
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 Inc.'s (2K Industries) knowledge, the informatio accuracy, suitability or completeness is not guar provided. The information contained herein relationships to the control of the con	SHA's Hazard Communication Standard, 29 CFR §1910.1200. Other plicability to this product. To the best of ShipMate's & TU-K Industries, in contained herein is reliable and accurate as of this date; however, anteed and no warranties of any type, either expressed or implied, are ites only to the specific product(s). If this product(s) is combined with the considered. Data may be changed from time to time. Be sure to
16.4	Prepared for:	TU-K Industries, Inc. (2K) 5702 Firestone Place South Gate, CA 90280 USA Tel: +1 (562) 927-3365 Fax: +1 (562) 928-8154 http://www.2kindustries.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  Dangerous Goods Training & Consulting

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SDS Revision: 1.1

SDS Revision Date: 9/5/2017

### **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.	S 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	SC National Occupational Health and Safety Commission (Australia)			
OSHA	SHA U.S. Occupational Safety and Health Administration			
PEL	Permissible Exposure Limit			
STEL	Short Term Exposure Limit			
TLV	Threshold Limit Value			
TWA	Time Weighted Average			

#### FIRST AID MEASURES:

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

#### HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

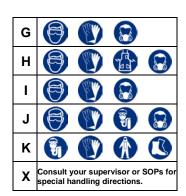
#### **HEALTH, FLAMMABILITY & REACTIVITY RATINGS:**

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



### PERSONAL PROTECTION RATINGS:

Α			
В			
С	(EV)	THE STATE OF THE S	
D		THE THE	
Е			
F		H,	





#### 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	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	\
2	Moderate Hazard	REACTIVITY
3	Severe Hazard	
4	Extreme Hazard	
ACD	Acidic	
ALK	Alkaline	
COR	Corrosive	/ <b>Y ₩ Y</b>
₩	Use No Water	HEALTH
ОХ	Oxidizer	SPECIAL
TREFOIL	Radioactive	PRECAUTIONS

#### TOXICOLOGICAL INFORMATION:

	1 4 1 5 ( 1 1 0 1 1 1 ) 1 1 1 1 1 1 1 1 1 1 1 1 1			
LD <sub>50</sub>	Lethal Dose (solids & liquids) which kills 50% of the exposed animals			
LC <sub>50</sub>	Lethal concentration (gases) which kills 50% of the exposed animal			
ppm	ppm Concentration expressed in parts of material per million parts			
TD <sub>io</sub>	TD <sub>io</sub> Lowest dose to cause a symptom			
TCLo	TCLo Lowest concentration to cause a symptom			
TD <sub>io</sub> , LD <sub>io</sub> , & LD <sub>o</sub> or	O <sub>o</sub> 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 <sub>ow</sub> or log K <sub>oc</sub>	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	L 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	GK Wassergefährdungsklassen (German Water Hazard Class)			

### WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

0	<b>®</b>			$\Theta$	(%)		
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:

	<b>(\$)</b>		$\Diamond$	N. C.		$\Diamond$		*
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment