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T =	1.												
1.1 Product Name:	LANZA F	HEALING	COLOR	30 VOL	.UME	CR	EAN	/I DE	VE	LOP	ER ((9%)	
1.2 Chemical Name:	NA												
1.3 Synonyms:	Healing Color	30 Volume Cr	eam Develope	er									
1.4 Trade Names:		g Color 30 Volu	ume Cream De	eveloper (9	%)								
1.5 Product Use:	Professional U	•											
1.6 Distributor's Name:	TU-K Industrie	, -											
1.7 Distributor's Address:	5702 Fireston												
1.8 Emergency Phone:	CHEMTEL	: +1 (800) 2	255-3924 / 4	-01-813-2	248-05	585							
1.9 Business Phone / Fax:	+1 (562) 927-3	3365 / +1 (562	2) 928-8154										
		2 H	AZARDS	IDENT	IFICA	\TIO	N						
2.1 Hazard Identification:	This product is							EPOI	IIS GO	200s	accord	ling to 1	ha classifica
	criteria of NO					anu as	DANC	LKO	03 60	0003	accord	allig to i	irie ciassilica
	DANGER! CA	AUSES SERIC	OUS EYE DAN	IAGE. CA	USES S	SKIN I	RRITA	TION.					
	Classification:	Eye Dam. 1;	Skin Irrit. 3										
2.2 Label Elements:	Hazard Stater												
		Statements (PG
		/e/face protect											<u> </u>
	P332+P313 -												\ /
	EYES: Remove												
	advice/attention	on Center	tore locked u	03/+F313 n P501 =	- II e	es of	ronten	te/con	ololo. tainar	to a l	icansa	d l	
		rage or dispos			- Dispos	se ui i	COINCII	15/0011	lalitei	io a i	icerise	u	
	treatment, sto	rage or dispos	arracility (13L	<i>)</i> .								•	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
													\• /
.3 Other Warnings:	KEEP LOCK	ED UP AND	OUT OF REA	ACH OF C	HILDRI	EN.	Prelimi	narv ı	oatch	testino	a is re	comme	nded. Tatto
	including blac	k and tempor					an allei						allergic read
	including blac should occur,		ary henna, ma	ay increase	the ris	sk of a		rgic sl	kin rea	action.	lfas	severe	
	including blac should occur, to do so may	immediately s	ary henna, ma eek medical a	ay increase	the ris	sk of a		rgic sl	kin rea	action.	lfas	severe	
	should occur,	immediately s	ary henna, ma eek medical a	ay increase	the ris	sk of a		rgic sl	kin rea	action.	lfas	severe	
	should occur, to do so may	immediately s cause blindnes	ary henna, ma eek medical a ss.	ay increase ttention. Ti	the ris	sk of a luct m	ust not	rgic sl be us	kin rea ed for	action.	lfas	severe	
	should occur, to do so may	immediately s	ary henna, ma eek medical a ss.	ay increase ttention. Ti	the ris	sk of a luct m	ust not	rgic sł be us	kin reased for	action. dyein	If a s	severe yelashe	
	should occur, to do so may	immediately s cause blindnes	ary henna, ma eek medical a ss.	ay increase ttention. Ti	the ris	luct mi	ORN	rgic sł be us	kin reased for	action. dyein	lfas	severe yelashe	
	should occur, to do so may	immediately s cause blindnes	ary henna, ma eek medical a ss.	ay increase ttention. Ti	the ris	INF	ORN	rgic sl be us	kin reased for	action. dyein	If a sg the e	severe yelashe	
	should occur, to do so may o	immediately s cause blindnes	ary henna, ma eek medical a ss.	GREDI	ENT ACG	INF	ORN Es-	TATI EXPOS NOHSC ppm ES-	in reaction reactions and reactions are the second reactions and reactions are the second reactions are the second reactions and reactions are the second reactions are the	action. dyein	If a s g the e	g/m³)	es or eyebro
HEMICAL NAME(S)	should occur, to do so may o	immediately s cause blindnes DMPOSIT RTECS No.	ary henna, mageek medical ass. TON & IN	GREDI	ENT ACG ppn TLV	INF	ORN PES- TWA	TATI EXPO: NOHSC ppm ES- STEL	ON SURE L ES- PEAK	action. dyein	If a s g the e	g/m³)	
, ,	should occur, to do so may o	immediately s cause blindnes	ary henna, ma eek medical a ss.	GREDI	ENT ACG	INF	ORN Es-	TATI EXPOS NOHSC ppm ES-	in reaction reactions and reactions are the second reactions and reactions are the second reactions are the second reactions and reactions are the second reactions are the	action. dyein	If a s g the e	g/m³)	es or eyebro
, ,	should occur, to do so may of the do so	DMPOSIT RTECS No. ZC0110000	ary henna, maeek medical ass. TON & IN EINECS No. 231-791-2	GREDI % 80-100	ENT ACG ppn TLV NA	INF	ORM ES- TWA NF	IATI EXPOS NOHSC ppm ES- STEL NF	ON SURE L ES- PEAK NF	ection. dyein	If a sg the e	g/m³) IDLH NA	es or eyebro
QUA (WATER/EAU)	3. CC CAS No. 7732-18-5	DMPOSIT RTECS No. ZC0110000 MX0900000	ary henna, mageek medical ass. TON & IN	GREDI	ENT ACG ppn TLV	INF	ORN PES- TWA	TATI EXPO: NOHSC ppm ES- STEL	ON SURE L ES- PEAK	action. dyein	If a s g the e	g/m³)	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE	3. CC CAS No. 7732-18-5 7722-84-1 Eye Irrit. 2; H3	mmediately scause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 319	in the second and seco	GREDI % 80-100	ENT ACG ppn TLV NA (1.4)	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORN ES- TWA NF (1.4)	IATI EXPOS NOHSC ppm ES- STEL NF	ON SURE L ES-PEAK NF	PEL NA (1.4)	If a sg the eg t	g/m³) IDLH NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE	3. CC CAS No. 7732-18-5	DMPOSIT RTECS No. ZC0110000 MX0900000	ary henna, maeek medical ass. TON & IN EINECS No. 231-791-2	GREDI % 80-100	ENT ACG ppn TLV NA	INF	ORM ES- TWA NF	IATI EXPOS NOHSC ppm ES- STEL NF	ON SURE L ES- PEAK NF	ection. dyein	If a sg the e	g/m³) IDLH NA	es or eyebro
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QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE	Should occur, to do so may of the do so	mmediately s cause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 119 NA	EINECS No. 231-765-0 222-981-6 267-008-6	### Section ##	ENT ACG ppn TLV NA (1.4) NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORM ES-TWA NF (1.4) NF	IATI EXPOSIONOLUS NF NF NF	ON SURE L ES-PEAK NF NF NF	PEL NA (1.4) NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL	3. CC CAS No. 7732-18-5 7722-84-1 Eye Irrit. 2; H3 3687-46-5	mmediately s cause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 MX09000000 INA	EINECS No. 231-765-0	GREDI 80-100 8.5-9.5 3.0-11	ENT ACG ppn TLV NA (1.4)	INF(ORW ES- TWA NF (1.4)	TATI EXPOS NOHSC PPM ES- STEL NF	ON SURE L ES-PEAK NF NF	PEL NA (1.4)	If a sg the eg t	g/m³) IDLH NA 75	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL	Should occur, to do so may of the do so	mmediately s cause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 MX0900000 INA NA	EINECS No. 231-765-0 222-981-6 NA	% 80-100 8.5-9.5 3.0-11 1.0-5.0	ENT ACG PPM TLV NA (1.4) NA NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORM ES-TWA NF (1.4) NF	IATI EXPO: NOHSC PPM ES- STEL NF NF NF	ON SURE L ES-PEAK NF NF NF	PEL NA (1.4) NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA	es or eyebro
HEMICAL NAME(S) QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 IPOTASSIUM PHOSPHATE	Should occur, to do so may of the do so	mmediately s cause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 119 NA	EINECS No. 231-765-0 222-981-6 267-008-6	### Section ##	ENT ACG ppn TLV NA (1.4) NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORM ES-TWA NF (1.4) NF	IATI EXPOSIONOLUS NF NF NF	ON SURE L ES-PEAK NF NF NF	PEL NA (1.4) NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 IPOTASSIUM PHOSPHATE	Should occur, to do so may of the do so	mmediately s cause blindness DMPOSIT RTECS No. ZC0110000 MX09000000 MX09000000 NA NA NA	EINECS No. 231-791-2 231-765-0 222-981-6 NA 231-834-5	% 80-100 8.5-9.5 3.0-11 1.0-5.0 0.0-1.0	ENT ACG ppn TLV NA (1.4) NA NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORN ES-TWA NF (1.4) NF NF	IATI EXPOS NOHSC PPM ES- STEL NF NF NF NF	ON SURE L ES-PEAK NF NF NF NF	PEL NA (1.4) NA NA NA	If a sg the eg t	g/m³) IDLH NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25	Should occur, to do so may of the do so	mmediately s cause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 119 NA NA	EINECS No. 231-765-0 222-981-6 NA	% 80-100 8.5-9.5 3.0-11 1.0-5.0	ENT ACG PPM TLV NA (1.4) NA NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORM ES-TWA NF (1.4) NF	IATI EXPO: NOHSC PPM ES- STEL NF NF NF	ON SURE L ES-PEAK NF NF NF	PEL NA (1.4) NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 IPOTASSIUM PHOSPHATE ALICYLIC ACID	Should occur, to do so may of the do so	mmediately s cause blindness DMPOSIT RTECS No. ZC0110000 MX09000000 MX09000000 NA NA NA	EINECS No. 231-791-2 231-765-0 222-981-6 NA 231-834-5	% 80-100 8.5-9.5 3.0-11 1.0-5.0 0.0-1.0	ENT ACG ppn TLV NA (1.4) NA NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORN ES-TWA NF (1.4) NF NF	IATI EXPOS NOHSC PPM ES- STEL NF NF NF NF	ON SURE L ES-PEAK NF NF NF NF	PEL NA (1.4) NA NA NA	If a sg the eg t	g/m³) IDLH NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 IPOTASSIUM PHOSPHATE ALICYLIC ACID	Should occur, to do so may of the solution of	mmediately s cause blindness DMPOSIT RTECS No. ZC0110000 MX09000000 MX09000000 NA NA NA NA	EINECS No. 231-765-0 222-981-6 NA 231-834-5 200-712-3 220-552-8	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0	ENT ACG ppm TLV NA (1.4) NA NA NA NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORW ES- TWA NF (1.4) NF NF	IATI EXPO: NOHSC PPM ES- STEL NF NF NF NF NF	ON SURE L ES- PEAK NF NF NF NF	PEL NA (1.4) NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 POTASSIUM PHOSPHATE ALICYLIC ACID TIDRONIC ACID	Should occur, to do so may of the solution of	immediately s cause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 INA NA NA NA NA NA SZ8562100	EINECS No. 231-765-0 222-981-6 NA 231-834-5 200-712-3 220-552-8	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0	ENT ACG ppm TLV NA (1.4) NA NA NA NA	INF(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ORW ES- TWA NF (1.4) NF NF	IATI EXPO: NOHSC PPM ES- STEL NF NF NF NF NF	ON SURE L ES- PEAK NF NF NF NF	PEL NA (1.4) NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 POTASSIUM PHOSPHATE ALICYLIC ACID TIDRONIC ACID	Should occur, to do so may of the solution of	mmediately s cause blindnes DMPOSIT RTECS No. ZC0110000 MX0900000 MX0900000 INA NA NA NA NA NA NA NA NA N	EINECS No. 231-791-2 231-765-0 222-981-6 NA 231-834-5 200-712-3 200-552-8 2 Dam. 1; H290, 237-066-7	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0 H302, H318	ENT ACG ppn TLV NA (1.4) NA NA NA NA NA	INF	CRN ES- TWA NF (1.4) NF NF NF NF	IATI EXPO: NOHSC PPM ES- STEL NF NF NF NF NF NF NF	CIN read for seed for	PEL NA (1.4) NA NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 POTASSIUM PHOSPHATE ALICYLIC ACID TIDRONIC ACID HOSPHONIC ACID	Should occur, to do so may of the solution of	mmediately s cause blindness blindne	EINECS No. 231-791-2 231-765-0 222-981-6 NA 231-834-5 200-712-3 200-552-8 2 Dam. 1; H290, 237-066-7	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0 H302, H318	ENT ACG ppn TLV NA (1.4) NA NA NA NA NA	INF	CRN ES- TWA NF (1.4) NF NF NF NF	IATI EXPO: NOHSC PPM ES- STEL NF NF NF NF NF NF NF	CIN read for seed for	PEL NA (1.4) NA NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 IPOTASSIUM PHOSPHATE	Should occur, to do so may of the solution of	Immediately s cause blindness cause caus	EINECS No. 231-791-2 231-765-0 222-981-6 267-008-6 NA 231-834-5 200-712-3 220-552-8 2 Dam. 1; H290, 237-066-7 4302, H314 201-327-3	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0 0.0-1.0 0.0-1.0	ENT ACG ppm TLV NA (1.4) NA NA NA NA NA NA NA	INF	ORN ES- TWA NF (1.4) NF NF NF NF NF NF	IATI EXPOSIONOHSC PPM ES- STEL NF NF NF NF NF NF NF NF NF	ES-PEAK NF NF NF NF NF NF NF NF	PEL NA (1.4) NA NA NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 IPOTASSIUM PHOSPHATE ALICYLIC ACID TIDRONIC ACID HOSPHONIC ACID ANTHENOL	Should occur, to do so may of the solution of	mmediately s cause blindness blindne	EINECS No. 231-791-2 231-765-0 222-981-6 267-008-6 NA 231-834-5 200-712-3 220-552-8 Dam. 1; H290, 237-066-7 4302, H314	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0 H302, H318 0.0-1.0	ENT ACG ppm TLV NA (1.4) NA NA NA NA NA NA	INF	ORN ES- TWA NF (1.4) NF NF NF NF NF	IATI EXPOSIONOHSC PPM ES- STEL NF NF NF NF NF NF NF NF	CIN read for seed for	PEL NA (1.4) NA NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 IPOTASSIUM PHOSPHATE ALICYLIC ACID TIDRONIC ACID HOSPHONIC ACID	Should occur, to do so may of the solution of	immediately s cause blindness cause law and	EINECS No. 231-791-2 231-765-0 222-981-6 267-008-6 NA 231-834-5 200-712-3 220-552-8 Dam. 1; H290, 237-066-7 1302, H314 201-327-3 NA	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0 0.0-1.0 0.0-1.0	ENT ACG PPM TLV NA (1.4) NA NA NA NA NA NA NA NA	INFO	ORN ES- TWA NF (1.4) NF NF NF NF NF NF NF	NF N	ES-PEAK NF	PEL NA (1.4) NA NA NA NA NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA NA NA NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 POTASSIUM PHOSPHATE ALICYLIC ACID FIDRONIC ACID HOSPHONIC ACID ANTHENOL ERATIN AMINO ACIDS	Should occur, to do so may of the solution of	Immediately s cause blindness cause caus	EINECS No. 231-791-2 231-765-0 222-981-6 267-008-6 NA 231-834-5 200-712-3 220-552-8 2 Dam. 1; H290, 237-066-7 4302, H314 201-327-3	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0 0.0-1.0 0.0-1.0	ENT ACG ppm TLV NA (1.4) NA NA NA NA NA NA NA	INF	ORN ES- TWA NF (1.4) NF NF NF NF NF NF	IATI EXPOSIONOHSC PPM ES- STEL NF NF NF NF NF NF NF NF NF	ES-PEAK NF NF NF NF NF NF NF NF	PEL NA (1.4) NA NA NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA NA NA NA NA NA	es or eyebro
QUA (WATER/EAU) YDROGEN PEROXIDE ECYL OLEATE ETEARYL ALCOHOL ETEARETH-25 POTASSIUM PHOSPHATE ALICYLIC ACID TIDRONIC ACID HOSPHONIC ACID ANTHENOL	Should occur, to do so may of the solution of	immediately s cause blindness cause law and	EINECS No. 231-791-2 231-765-0 222-981-6 267-008-6 NA 231-834-5 200-712-3 220-552-8 Dam. 1; H290, 237-066-7 1302, H314 201-327-3 NA	8.5-9.5 3.0-11 1.0-5.0 0.0-1.0 0.0-1.0 0.0-1.0 0.0-1.0	ENT ACG PPM TLV NA (1.4) NA NA NA NA NA NA NA NA	INFO	ORN ES- TWA NF (1.4) NF NF NF NF NF NF NF	NF N	ES-PEAK NF	PEL NA (1.4) NA NA NA NA NA NA NA NA NA	If a sg the eg t	g/m³) IDLH NA 75 NA NA NA NA NA NA NA NA NA	es or eyebro

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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 cunconscious person. Contact the nearest Poison Contrestimate of the time at which the material was ingest swallowed.	offer water or milk. Never give water or of Center or local emergency number.	milk to an Provide an
		Eyes:	Splashes are not likely; however, if product gets in the water for at least 15 minutes. Seek immediate medical a		lukewarm
		Skin:	If irritation occurs and product is on the skin, rinse thorowashing of the affected area with soap and water. If physician immediately.	ughly with lukewarm water, followed by	
4.2	F#cete of Functions	Inhalation:	Remove victim to fresh air at once.	1/ 1/ 1	
4.2	Effects of Exposure:	Ingestion: Eyes: Skin: Inhalation:	If product is swallowed, may cause nausea, vomiting an Moderately irritating to the eyes. Symptoms of overext watering. May be irritating to skin. The product can cause allerg some sensitive individuals. None expected.	posure may include redness, itching, irr	
4.3	Symptoms of Overexposure:	Overexposur include redn	re in eyes may cause severe damage, redness, itching ar ess, itching, and irritation of affected areas. The produ titis) in some sensitive individuals.	nd watering. Symptoms of skin overexp ct can cause allergic skin reactions (e.	osure may g., rashes,
4.4	Acute Health Effects:	Severe irrita	tion to eyes. Symptoms of overexposure may include tation to skin near affected areas.	redness, itching, stinging, irritation and	d watering.
4.5	Chronic Health Effects:	These ingred	dients may be irritating to skin and mucous membrane of t	ne eye and respiratory system.	_
4.6	Target Organs:		Respiratory System		
4.7	Medical Conditions Aggravated by Exposure:		dermatitis, other skin conditions, and disorders of the s (eyes, skin, and respiratory system).	HEALTH	1
		target organs (eyes, skiri, and respiratory system).	s (eyes, skiii, and respiratory system).	FLAMMABILITY	0
				PHYSICAL HAZARDS PROTECTIVE EQUIPMENT	1 B
				EYES SKIN	Ь
			5. FIREFIGHTING MEASURES		
5.1	Fire & Explosion Hazards:		is not flammable.		
5.2 5.3	Extinguishing Methods: Firefighting Procedures:	CO ₂ , Halon	(if permitted), Dry Chemical, Foam, as authorized. fire, wear MSHA/NIOSH approved self-contained brea	thing construction (number of	
	Tribing in graduation	demand) and spray to cool fire control o Firefighters r	d full protective gear. Keep containers cool until well aff I fire-exposed surfaces and to protect personal. Fight fire r dilution from entering sewers, drains, drinking water sup must use full bunker gear including NIOSH-approved post paratus to protect against potential hazardous combustion	er the fire is out. Use water upwind. Prevent runoff from ply, or any natural waterway. itive pressure self-contained	1
			6. ACCIDENTAL RELEASE MEASU	RES	
6.1	Spills:		ning any spill or leak, individuals involved in spill clear PPE). Keep incompatible materials (e.g., organics such a		Protective
		Maximize ve	<u>pills</u> (e.g., < 1 gallon (3.8 L)) wear appropriate person entilation (open doors and windows). Remove spilled		
		Wash all aff clothing and For <u>large sp</u> material (e.g containers fo	closed container(s) for disposal. Dispose of properly in accreted areas and outside of container with plenty of was wash thoroughly before reuse. Solid Solid	cordance with local, state and federal remarks water and soap. Remove any content individuals. Dike and contain spill y or disposal and solid diking material taptly and wash affected skin areas with	egulations. ntaminated with inert o separate
		Wash all aff clothing and For <u>large sp</u> material (e.g containers fo water. Keep	ected areas and outside of container with plenty of wawash thoroughly before reuse. vills (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unproted and or earth). Transfer liquid to containers for recover proper disposal. Remove contaminated clothing prometry.	ecordance with local, state and federal rum water and soap. Remove any content individuals. Dike and contain spill yor disposal and solid diking material traptly and wash affected skin areas with pen bodies of water.	egulations ntaminated with iner o separate
7.1	Work & Hygiene Practices:	Wash all aff clothing and For large sp material (e.g containers fo water. Keep Do not eat, o combustible	ected areas and outside of container with plenty of wawash thoroughly before reuse. wash thoroughly before reuse. lills (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unproted in sand or earth). Transfer liquid to containers for recover proper disposal. Remove contaminated clothing promes spills and cleaning runoffs out of municipal sewers and open services.	cordance with local, state and federal rem water and soap. Remove any content individuals. Dike and contain spill yor disposal and solid diking material traptly and wash affected skin areas with ben bodies of water. ATION hly after handling. Avoid contact with fla	egulations ntaminated with iner o separate n soap and
7.1	Work & Hygiene Practices: Storage & Handling:	Wash all aff clothing and For large sp material (e.g containers fo water. Keep Do not eat, c combustible covered. Wa Use and sto	dected areas and outside of container with plenty of was wash thoroughly before reuse. wash thoroughly before reuse.	cordance with local, state and federal rem water and soap. Remove any content individuals. Dike and contain spill yor disposal and solid diking material traptly and wash affected skin areas with pen bodies of water. ATION hly after handling. Avoid contact with flang metals, dust and organic materials. ust ventilation, fans). Keep away from	egulations. ntaminated with inert o separate n soap and mmable or Keep bulk excessive

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.1	Exposure Limits:		ACGIH		NOHSC		TION	OSHA		OTHER
	ppm (mg/m³)			1	ES-	ES-	_		l	
		CHEMICAL NAME(S) HYDROGEN PEROXIDE	TLV STE		STEL NF	PEAK NF	(1.4)	STEL NA	IDLH 75	<u> </u>
	Ventilation & Engineering Controls:	When working with large quantities that an eyewash station, sink or w	s of product, pr	ovide adequa	ate ventila	tion (e.g.	local ex			fans). Ensu
.3	Respiratory Protection:	No special respiratory protection	n is required	under typical	circums	tances o	f use or	handling	a. If	
	.,,	necessary, use only respiratory								
		§1910.134, or applicable U.S. sta								
		E.C. member states, or Australia.								
3.4	Eye Protection:	AVOID EYE CONTACT DUE TO								_
		glasses with side-shield) at all tir								
		product. Always use protective e hazard; soft lenses may absorb ar			or leaks	. Contac	tienses	pose a s	beciai	
8.5	Hand Protection:	· · · · · · · · · · · · · · · · · · ·			If optio	inatad the	t prolone	and 9 ran	ootod	
,.0	Tidia i Totodion.	AVOID SKIN CONTACT DUE TO skin contact will occur during use								600
		If necessary, refer to U.S. OSHA:								
		member states.	25 01 10 31510	100, the app	nopriate t	nanaaras	or Oaria	ua, or tric	. L.O.	
8.6	Body Protection:	AVOID SKIN CONTACT DUE TO	SENSITIZING	POTENTIAL	Howe	er no sn	ecial hoc	ly protect	ion is	
	,	required under typical circumstance								
		of Canada, the E.C. member state			11000000	y, 10101 to	, арргорі	iato stari	aurus	
i			,							
		9. PHYSICAL	& CHEMI	CAL PR	OPER	TIES				
	Appearance:	White to off-white free flowing lotic	on							
	Odor:	Characteristic								
9.3	Odor Threshold:	NA								
9.4	pH:	2.5-3.5								
.5	Melting Point/Freezing Point:	NA								
	Initial Boiling Point/Boiling	NA								
	Range: Flashpoint:	NA								
	Upper/Lower Flammability	NA								
	Limits: Vapor Pressure:									
	Vapor Density:	NA NA								
	Relative Density:	NA NA								
	Solubility:									
	Partition Coefficient (log Pow):	Partial to complete NA								
	Autoignition Temperature:									
	Decomposition Temperature:	NA								
	Viscosity:	NA								
	Other Information:	8,000-10,000 cPs								
9.17	Other Information:	NA								
		10 STA	BILITY &	DEACTI	VITV					
10.1	Ctability.		DILITI &	KLACII	VII I					
	Stability: Hazardous Decomposition	This product is stable.								
	Products:	Oxides of carbon (CO, CO ₂) and s	sulfur (SO ₂). Lil	peration of ga	s my res	ult in danç	gerous pr	essure.		
10.3	Hazardous Polymerization:	Will not occur.								
10.4	Conditions to Avoid:	Open flames, sparks and high hea								
10.5	Incompatible Substances:	Store away from flammable liqu								
		materials, combustible materials,								
		any tint, lightener lotion or bleach	•				the cont	ainer may	/ rupture	e. Never retu
		unused material to original contain	iei. Avoid extre	me neat and	ignition s	ources.				
		11. TOXICO	O GICAI	INFOR	ΜΔΤΙ	N				
11.1	Routes of Entry:	Inhalation: YES		Absorption:	1			Ingest	ion: NO)
	Toxicity Data:	This product has NOT been tested	d on animals to			a. Toxico	logy data	a, found in		
		available for some of the compone					•			
	Acute Toxicity:	See Section 4.4								
	Chronic Toxicity:	See Section 4.5								
11.5	Suspected Carcinogen:	This product contains <u>Hydrogen</u>	Peroxide, list	ed as: ACG	IH Group	A3; IAF	C Group	3: Not	classifi	able as to i
		carcinogenicity to humans.								

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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): UN2984, HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS (9%), 5.1, III (LTD QTY, IP VOL \leq 5.0 L) 14.2 IATA (AIR): UN2984, HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS (9%), 5.1, III (LTD QTY, IP VOL ≤ 0.5 L, PI Y541) 14.3 IMDG (OCN): UN2984, HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS (9%), 5.1, III (LTD QTY, IP VOL ≤ 5.0 L) 14 4 TDGR (Canadian GND): UN2984, HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS (9%), 5.1, III (LTD QTY, IP VOL ≤ 5.0 L) 14.5 ADR/RID (EU): UN2984, HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS (9%), 5.1, III (LTD QTY, IP VOL ≤ 5.0 L) SCT (MEXICO): 14.6 UN2984, PEROXIDO DE HIDROGENO EN SOLUCION ACUOSA (9%), 5.1, III (CANTIDAD LIMITADA, IP VOL ≤ 5.0 L) 14.7 ADGR (AUS): UN2984, HYDROGEN PEROXIDE, AQUEOUS SOLUTIONS (9%), 5.1, III (LTD QTY, IP VOL ≤ 5.0 L) 15. REGULATORY INFORMATION SARA Reporting This product does not contain any substances subject to SARA Title III, section 313 reporting requirements 15.1 Requirements 152 SARA TPO: There are no specific Threshold Planning Quantities for the components of this product. TSCA Inventory Status: 15.3 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 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). Other Requirements: 15.8 NA

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		16. OTHER INFO	DRMATION
16.1	Other Information:	directed. Discontinue use immediately if irritation cool place. When using do not eat or drink. In seek medical advice. Wear suitable protective medical advice/attention. If case of accident or if possible). KEEP LOCKED UP AND OUT OF RE 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:	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 rela	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, canteed and no warranties of any type, either expressed or implied, are tes 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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Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS & 1272/2008/EC Standards

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.	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	U.S. Occupational Safety and Health Administration			
PEL	PEL Permissible Exposure Limit			
STEL	STEL Short Term Exposure Limit			
TLV	Threshold Limit Value			
TWA	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

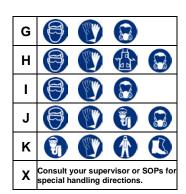
HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

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



PERSONAL PROTECTION RATINGS:

Α			
В			
С		THE STATE OF THE S	
D		THE STATE OF THE S	
Е			
F		TH.	





OTHER STANDARD ABBREVIATIONS:

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

NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

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

HAZARD RATINGS:

0	Minimal Hazard	FLAMMABILITY
1	Slight Hazard	\
2	Moderate Hazard	REACTIVITY
3	Severe Hazard	
4	Extreme Hazard	
ACD	Acidic	
ALK	Alkaline	
COR	Corrosive	/ Y ₩ Y
₩	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 _{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, TCo, LCio, & LCo				
IARC	International Agency for Research on Cancer			
NTP	National Toxicology Program			
RTECS	Registry of Toxic Effects of Chemical Substances			
BCF	Bioconcentration Factor			
TLm	Median threshold limit			
log Kow or log Koc	Coefficient of Oil/Water Distribution			

REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System				
DOT	U.S. Department of Transportation				
TC	Transport Canada				
EPA	U.S. Environmental Protection Agency				
DSL	Canadian Domestic Substance List				
NDSL	Canadian Non-Domestic Substance List				
PSL	PSL Canadian Priority Substances List				
TSCA	U.S. Toxic Substance Control Act				
EU	U European Union (European Union Directive 67/548/EEC)				
WGK	Wassergefährdungsklassen (German Water Hazard Class)				

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

0	®			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:

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