

Page 1 of 6 **APH-004**

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

SDS Revision: 2.0

2 Che 3 Syr 4 Tra 5 Pro 6 Dis 7 Dis 8 Em 9 Bus 1 Haz 1 Haz	rroduct Name: Shemical Name: yronyms: rade Names: rroduct Use: Vistributor's Name: Vistributor's Address: smergency Phone: tusiness Phone / Fax: Hazard Identification:	CAVIAR A Ethanol Solution 1269-244-A Caviar Anti-Ag Hair Texturizin Alterna Profess 551 5 th Avenue CHEMTREC +1 (888) 425-1 This product according to th WARNING! F Classification: Hazard Stater Precautionary P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, for Keep cool. P5 USE ONLY CHILDREN A	ging Rapid Repa ng Spray sional Haircare e, 27 th Floor, Net C +1 (800) 4 8376	NG RAPII ir Spray w York, NY 10 24-9300 / + AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable : P210 – Keep es/mist/vapors sh hands and of ear protective veral minutes. 13 – If skin in persists: Get hemical for ex of contents/cor D. AVOID (D REP D176 USA 1 (703) S D176 USA 1 (703) S DUS SL HSC:1008 APOR. C Spray. F exposed sl eyewear. Remove ritation or medical a tinction. F ntainer to li	AIR S AIR S AIR S 527-3 527-3 527-3 IFICA JBSTAN 3 (2004) AUSES Vapor. m heat. 2243 – kin eye: 243 – kin eye: conta co	SPR SB87 S887 ATIC NCE a) and A S EYE . H320 t. P233 Take s with D5+P35 act len occurs attentio P235 – d treatr	AY AY AN ADG C4 IRRIT/ 0 – Cau 3 – Kee precau soap a 51+P33 ses, if : Get in. P33 ses, if : Get n. P33 Store n. P33	s DAN ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	JGERC Lustrali Lustrali I. y mea Im wa F IN ent and cal ad r78 – I vell-vel o r dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
2 Che 3 Syr 4 Tra 5 Pro 6 Dis 7 Dis 8 Em 9 Bus 1 Haz 1 Haz	Chemical Name: iynonyms: irade Names: iroduct Use: Distributor's Name: Distributor's Address: imergency Phone: iusiness Phone / Fax:	CAVIAR A Ethanol Solution 1269-244-A Caviar Anti-Ag Hair Texturizin Alterna Profess 551 5 th Avenue CHEMTREC +1 (888) 425-1 This product according to th WARNING! F Classification: Hazard Stater Precautionary P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, for Keep cool. P5 USE ONLY CHILDREN A	ANTI-AGIN on jing Rapid Repa ag Spray sional Haircare e, 27 th Floor, Net C +1 (800) 42 8376 2. HA is classified a he classification FLAMMABLE LI c flam. Liq. 2; Ey ments (H): H226 <u>Statements</u> (P) d breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 - If eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED T ALL TIMES .	NG RAPII ir Spray w York, NY 10 24-9300 / + AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable : P210 – Keep es/mist/vapors sh hands and of ear protective veral minutes. 13 – If skin in persists: Get hemical for ex of contents/cor D. AVOID (D REP D176 USA 1 (703) S D176 USA 1 (703) S DUS SL HSC:1008 APOR. C Spray. F exposed sl eyewear. Remove ritation or medical a tinction. F ntainer to li	AIR S AIR S AIR S 527-3 527-3 527-3 IFICA JBSTAN 3 (2004) AUSES Vapor. m heat. 2243 – kin eye: 243 – kin eye: conta co	SPR SB87 S887 ATIC NCE a) and A S EYE . H320 t. P233 Take s with D5+P35 act len occurs attentio P235 – d treatr	AY AY AN ADG C4 IRRIT/ 0 – Cau 3 – Kee precau soap a 51+P33 ses, if : Get in. P33 ses, if : Get n. P33 Store n. P33	s DAN ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	JGERC Lustrali Lustrali I. y mea Im wa F IN ent and cal ad r78 – I vell-vel o r dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
2 Che 3 Syr 4 Tra 5 Pro 6 Dis 7 Dis 8 Em 9 Bus 1 Haz 1 Haz	Chemical Name: iynonyms: irade Names: iroduct Use: Distributor's Name: Distributor's Address: imergency Phone: iusiness Phone / Fax:	Ethanol Solution 1269-244-A Caviar Anti-Ag Hair Texturizin Alterna Profess 551 5 th Avenue CHEMTRE +1 (888) 425-1 This product according to th WARNING! F Classification: Hazard Staten Precautionary P261 – Avoid static discharg after handling cautiously witt Continue rinsi P337+P313 – Use water, for Keep cool. P5 USE ONLY CHILDREN A	on ing Rapid Repa ig Spray isional Haircare e, 27 th Floor, Net C +1 (800) 4 /2 8376 2. HA is classified a he classification ELAMMABLE LI is classification ELAMMABLE LI Flam. Liq. 2; Ey ments (H): H226 <u>Statements</u> (P) I breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 I fleye irritation am, CO ₂ , dry cf 501 – Dispose o AS DIRECTED T ALL TIMES.	ir Spray w York, NY 10 24-9300 / + AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable i: P210 – Keep es/mist/vapors sh hands and of ear protective veral minutes. 13 – If skin in persists: Get hemical for ex of contents/cor D. AVOID (D176 USA 1 (703) 1 (70	IFIC JBSTAN JBSTAN 3 (2004) AUSES Vapor. m heat. 2243 – kin eye: . P30 e conta c	ATIC NCE a) and A SEYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatm	D D D D D C C C C C C C C C C C C C	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
.3 Syr .4 Tra .5 Pro .6 Dis .7 Dis .8 Em .9 Bus .1 Haz .1 Haz .1 Haz .1 Haz .1 Haz .1 Haz .1 Haz .1 Haz	iynonyms: irade Names: iroduct Use: Distributor's Name: Distributor's Address: imergency Phone: dusiness Phone / Fax:	1269-244-A Caviar Anti-Ag Hair Texturizin Alterna Profess 551 5 th Avenue CHEMTRE (+1 (888) 425- This product according to th WARNING! F <u>Classification</u> : <u>Hazard Staten</u> <u>Precautionary</u> P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, foo Keep cool. P5 USE ONLY CHILDREN A	aing Rapid Repaing ang Spray isional Haircare e, 27 th Floor, Net C +1 (800) 4 8376 2. HA is classified and the classification FLAMMABLE LI is classification FLAMMABLE LI is flam. Liq. 2; Ey ments (H): H226 <u>Statements</u> (P) d breathing fumo ge. P264 – Was g. P280 – We th water for sev ing. P333+P31 - If eye irritation am, CO ₂ , dry cf 501 – Dispose o AS DIRECTED T ALL TIMES.	w York, NY 10 24-9300 / + AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable y: P210 – Keep es/mist/vapors sh hands and of ear protectives 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (I (703) IDENT DOUS SL HSC:1008 APOR. C Juquid and paway from Spray. F exposed sl exposed sl eyewear. Remove ritation or medical a tinction. F tainer to li	JEFICA JBSTAN JESTAN (2004) AUSES (vapor. m heat. 2243 – kin eye: . P30 e conta	ATIC NCE a) and A S EYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
A Tra 5 Pro 6 Dis 7 Dis 8 Em 9 Bus 1 Haz 1 Haz HEMICAL YCLOPE LCOHOL THANOI	rade Names: rroduct Use: Distributor's Name: Distributor's Address: imergency Phone: tusiness Phone / Fax:	Caviar Anti-Ag Hair Texturizin Alterna Profess 551 5 th Avenue CHEMTRE (+1 (888) 425- This product according to th WARNING! F Classification: Hazard Staten Precautionary P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, foo Keep cool. P5 USE ONLY CHILDREN A	g Spray sional Haircare e, 27 th Floor, Net C +1 (800) 4: 8376 C +1 (800) 4: 8376 C +1 (800) 4: 8376 C +1 (800) 4: Sard Sard Sard	w York, NY 10 24-9300 / + AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable y: P210 – Keep es/mist/vapors sh hands and of ear protectives 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (I (703) IDENT DOUS SL HSC:1008 APOR. C Juquid and paway from Spray. F exposed sl exposed sl eyewear. Remove ritation or medical a tinction. F tainer to li	JEFICA JBSTAN JESTAN (2004) AUSES (vapor. m heat. 2243 – kin eye: . P30 e conta	ATIC NCE a) and A S EYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
5 Pro. 6 Dis. 7 Dis. 8 Em. 9 Bus 1 Haz 1 Haz HEMICAL YCLOPE LCOHOL THANOL	voduct Use: Distributor's Name: Distributor's Address: Emergency Phone: Business Phone / Fax:	Hair Texturizin Alterna Profess 551 5 th Avenue CHEMTRE +1 (888) 425- This product according to th WARNING! F <u>Classification</u> : Hazard Staten <u>Precautionary</u> P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, foo Keep cool. P5 USE ONLY CHILDREN A	g Spray sional Haircare e, 27 th Floor, Net C +1 (800) 4: 8376 C +1 (800) 4: 8376 C +1 (800) 4: 8376 C +1 (800) 4: Sard Sard Sard	w York, NY 10 24-9300 / + AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable y: P210 – Keep es/mist/vapors sh hands and of ear protectives 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (I (703) IDENT DOUS SL HSC:1008 APOR. C Juquid and paway from Spray. F exposed sl exposed sl eyewear. Remove ritation or medical a tinction. F tainer to li	JEFICA JBSTAN JESTAN (2004) AUSES (vapor. m heat. 2243 – kin eye: . P30 e conta	ATIC NCE a) and A S EYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
6 Dis 7 Dis 8 Em 9 Bus 1 Haz HEMICAL YCLOPE LCOHOL THANOL	bistributor's Name: Distributor's Address: Emergency Phone: Business Phone / Fax:	Alterna Profess 551 5 th Avenue CHEMTRE +1 (888) 425 This product according to th WARNING! F <u>Classification</u> : <u>Hazard Statem</u> <u>Precautionary</u> P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, foo Keep cool. P5 USE ONLY CHILDREN A	sional Haircare e, 27 th Floor, Net C +1 (800) 4 : 8376 2. HA is classified a he classification FLAMMABLE LI Flam. Liq. 2; Ey ments (H): H226 <u>Statements</u> (P) d breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 I eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED T ALL TIMES .	AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable perfunctive veral minutes. 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (I (703) IDENT DOUS SL HSC:1008 APOR. C Juquid and paway from Spray. F exposed sl exposed sl eyewear. Remove ritation or medical a tinction. F tainer to li	JEFICA JBSTAN JESTAN (2004) AUSES (vapor. m heat. 2243 – kin eye: . P30 e conta	ATIC NCE a) and A S EYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
T Dis 8 Em 9 Bus 1 Haz HEMICAL YCLOPE	Distributor's Address: imergency Phone: Business Phone / Fax:	551 5 th Avenue CHEMTRE(+1 (888) 425 This product according to th WARNING! F Classification: Hazard Staten Precautionary P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, foo Keep cool. P5 USE ONLY CHILDREN A	e, 27 th Floor, Net C +1 (800) 4: 8376 2. HA is classified a he classification FLAMMABLE LI Flam. Liq. 2; Ey ments (H): H226 <u>Statements</u> (P) d breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 - If eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED T ALL TIMES.	AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable perfunctive veral minutes. 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (I (703) IDENT DOUS SL HSC:1008 APOR. C Juquid and paway from Spray. F exposed sl exposed sl eyewear. Remove ritation or medical a tinction. F tainer to li	JEFICA JBSTAN JESTAN (2004) AUSES (vapor. m heat. 2243 – kin eye: . P30 e conta	ATIC NCE a) and A S EYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
.8 Em .9 Bus .1 Haz HEMICAL YCLOPE LCOHOL	imergency Phone: iusiness Phone / Fax:	CHEMTREI +1 (888) 425- This product according to th WARNING! F Classification: Hazard Staten Precautionary P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, for Keep cool. P5 USE ONLY CHILDREN A	C +1 (800) 42 8376 2. HA is classified a he classification FLAMMABLE LI Flam. Liq. 2; Ey ments (H): H226 Statements (P) d breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 I f eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED T ALL TIMES.	AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable perfunctive veral minutes. 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (I (703) IDENT DOUS SL HSC:1008 APOR. C Juquid and paway from Spray. F exposed sl exposed sl eyewear. Remove ritation or medical a tinction. F tainer to li	JEFICA JBSTAN JESTAN (2004) AUSES (vapor. m heat. 2243 – kin eye: . P30 e conta	ATIC NCE a) and A S EYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
.9 Bus .1 Haz HEMICAL YCLOPE LCOHOL THANOL	Susiness Phone / Fax:	+1 (888) 425- This product according to tt WARNING! F <u>Classification</u> : <u>Hazard Staten</u> <u>Precautionary</u> P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, for Keep cool. P5 USE ONLY CHILDREN A	2. HA is classified a he classification LAMMABLE LI : Flam. Liq. 2; Ey <u>ments</u> (H): H226 <u>Statements</u> (P) d breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 - If eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED T ALL TIMES .	AZARDS as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 5 – Flammable b: P210 – Keep es/mist/vapors sh hands and ear protective veral minutes. 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (IDENT DOUS SL HSC:1008 APOR. C. Iiquid and D away froi D away froi	IFICA JBSTAN JBSTAN 2(2004) AUSES Vapor. m heat. 2243 – kin eye: . P30 e conta	ATIC NCE a) and A S EYE . H320 t. P233 Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
HEMICAL YCLOPE		This product according to th WARNING! F <u>Classification</u> : <u>Hazard Staten</u> <u>Precautionary</u> P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, for Keep cool. P5 USE ONLY CHILDREN A	2. HA is classified a he classification LAMMABLE LI Flam. Liq. 2; Ey <u>ments</u> (H): H226 <u>Statements</u> (P) d breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 I f eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED TALL TIMES.	as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 6 – Flammable pes/mist/vapors sh hands and of ear protective veral minutes. 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (DOUS SL HSC:1008 APOR. C. liquid and o away froi s/spray. F exposed sl eyewear. Remove rritation or medical a tinction. F itainer to li	JBSTAN (2004) AUSES vapor. m heat. 2243 – kin eye: . P30 e conta vash o dvice/a 2403+P censed	NCE a) and A S EYE . H320 . Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
HEMICAL YCLOPE LCOHOL THANOL	lazard Identification:	according to th WARNING! F Classification: Hazard Staten Precautionary P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, foo Keep cool. P5 USE ONLY CHILDREN A	is classified a he classification FLAMMABLE LI Flam. Liq. 2; Ey <u>ments</u> (H): H226 Statements (P) I breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 I f eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED T ALL TIMES.	as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 6 – Flammable pes/mist/vapors sh hands and of ear protective veral minutes. 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (DOUS SL HSC:1008 APOR. C. liquid and o away froi s/spray. F exposed sl eyewear. Remove rritation or medical a tinction. F itainer to li	JBSTAN (2004) AUSES vapor. m heat. 2243 – kin eye: . P30 e conta vash o dvice/a 2403+P censed	NCE a) and A S EYE . H320 . Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
HEMICAL YCLOPE LCOHOL THANOL	lazard Identification:	according to th WARNING! F Classification: Hazard Staten Precautionary P261 – Avoid static discharg after handling cautiously wit Continue rinsi P337+P313 – Use water, foo Keep cool. P5 USE ONLY CHILDREN A	is classified a he classification FLAMMABLE LI Flam. Liq. 2; Ey <u>ments</u> (H): H226 Statements (P) I breathing fume ge. P264 – Was g. P280 – We h water for sev ing. P333+P31 I f eye irritation am, CO ₂ , dry ch 501 – Dispose o AS DIRECTED T ALL TIMES.	as a HAZARI criteria of NO IQUID AND V ye Irrit. 2B 6 – Flammable pes/mist/vapors sh hands and of ear protective veral minutes. 13 – If skin in persists: Get nemical for ex of contents/cor D. AVOID (DOUS SL HSC:1008 APOR. C. liquid and o away froi s/spray. F exposed sl eyewear. Remove rritation or medical a tinction. F itainer to li	JBSTAN (2004) AUSES vapor. m heat. 2243 – kin eye: . P30 e conta vash o dvice/a 2403+P censed	NCE a) and A S EYE . H320 . Take es with 05+P35 act len occurs attentio P235 – d treatr	and as ADG Co IRRITA) – Cau 3 – Kee precau soap a 51+P33 ses, if :: Get in. P3 · Store nent, s	ode (A ATION uses e ep con utionar and wa 38 – I prese : medi 70+P3 in a v torage	ye irrita itainer y mea irm wa F IN ent and cal ad i78 – I vell-vel or dis	a). tightly sures ter tho EYES: d easy vice/at n case ntilateo posal f	closec agains roughl Rins to do tentior of fire place facility.	d. st y e o. n. e: e.	
YCLOPE LCOHOL ETHANOL				ON & IN(GREDI	ENT	INF	ORN	ΙΑΤΙ	ON				
YCLOPE _COHOL THANOL					JALDI						MITS IN	AID (mg	-/m ³)	
YCLOPE LCOHOL ETHANOL						AC	GIH		NOHSC			OSHA	<u>////)</u>	T
YCLOPE LCOHOL ETHANOL						рр	om		ppm			ppm]
YCLOPE LCOHOL ETHANOL			RTECS No.	EINECS No.	%	TLV	STEL	ES- TWA	ES- STEL	ES- PEAK	TLV	STEL	IDLH	OTHER
LCOHOL ETHANOL		CAS No. 541-02-6	GY59452000	208-764-9	60-100	NA	NA	NF	NF	NF	NA`	NA	NA	OTHER
THANOL	PENTASILOXANE					1 1								1
	L DENATURED	64-17-5	KQ6300000	200-578-6	20-40	1000	NA	1000	NF	NF	1000	NA	NA	
HENYL T	OL)	Flammable L	iquid 2; H225	•	•	· · · ·								-
	TRIMETHICONE	2116-84-9	NA	218-320-6	1-5	NA	NA	NF	NF	NF	NA	NA	NA	
		Skin Irritation	n 2, Eye Irritation 2	, Specific Targe	t Organ Tox	icity – S	Single E	xposure	e 3; H3′	15, H31	9, H335	5		
ENZYL S	SALICYLATE	118-58-1	VO1750000	204-262-9	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
		78-70-6	RG5775000	201-134-4	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
LINALOOL			1	-			-			c				1
ALPHA-ISO-METHYLIONONE		107-75-5	RG7850000	203-518-7	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
LILIAL		80-54-6	MW4895000	201-289-8	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
					·									
CITRONELLOL		106-22-9	RH3400000	203-375-0	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
			RG7850000	203-518-7	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
DROAT						1	L							
YRAL	(Y CITRONELLOL		NA	250-863-4	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	NA	ALLERGEN
ELIANTH	KY CITRONELLOL	31906-04-4											NA	
UNFLOV	THUS ANNUUS	31906-04-4 8001-21-6	NA	232-273-9	≤ 0.1	NA	NA	NF	NF	NF	NA	NA	INA	
ELIANTH SUNFLOV			1	232-273-9	≤ 0.1 ≤ 0.1	NA	NA	NF	NF	NF	NA	NA	INA	



Page 2 of 6 **APH-004**

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

SDS Revision: 2.0

	1	-	4. FIRST AID MEASURES					
4.1	First Aid:	Ingestion:	DO NOT INDUCE VOMITING. Contact the nearest I number or ChemTrec at +1 (703) 527-3887 for assis attention. If vomiting occurs spontaneously, keep vic aspiration.	stance and instructions. Seek immediate medical				
		<u>Eyes</u> :	If product gets in the eyes, flush eyes thoroughly with holding eyelid(s) open to ensure complete flushing. If in					
		<u>Skin</u> :	Remove contaminated clothing and wash affected are prompt medical attention. Do not wear contaminated of first aid should be needed.	clothing until after it has been properly cleaned. No				
		Inhalation:	Remove victim to fresh air at once. Under extrem respiration. Seek immediate medical attention.					
4.2	Effects of Exposure:	Ingestion: Eyes:	If product is swallowed, may cause nausea, vomiting an Moderately irritating to the eyes. Symptoms of overes watering.					
		<u>Skin</u> :	This product contains a fragrance, which may cause dermatitis) in some sensitive individuals. Redness, itch	ning, and irritation of affected areas.				
		Inhalation:	Vapors of this product may be moderately irritating to system.	the nose, throat and other tissues of the respiratory				
4.3	Symptoms of Overexposure:	Ingestion: Eyes:	Nausea, vomiting, diarrhea, intestinal discomfort. Overexposure in eyes may cause redness, itching and	watering.				
		<u>Skin</u> :	Symptoms of skin overexposure may include red Overexposure in eyes may cause redness, itching and may cause an allergic skin reaction (e.g., rashes, Symptoms of skin overexposure may include redness, i	dness, itching, and irritation of affected areas. watering. This product contains a fragrance which welts, dermatitis) in some sensitive individuals.				
		Inhalation:	Symptoms of overexposure can include coughing, when	ezing, nasal congestion, and difficulty breathing.				
4.4	Acute Health Effects:		Moderate irritation to eyes. Moderate irritation to skin near affected areas. Intentional inhalation of vapors may ca headache, fatigue, weakness, mental confusion, mood disturbances and decreased coordination and judgment.					
4.5	Chronic Health Effects:		r chronic health effects are expected to occur from a single					
4.6	Target Organs:		espiratory system.	· · · · · · · · · · · · · · · · · · ·				
4.7	Medical Conditions Aggravated by Exposure:		dermatitis, other skin conditions, and disorders of the (eyes, skin, and respiratory system).	FLAMMABILITY3PHYSICAL HAZARDS0PROTECTIVE EQUIPMENTA				
				EYES				
			5. FIREFIGHTING MEASURES					
5.1	Fire & Explosion Hazards:		is a flammable liquid. When involved in a fire, this product ses (e.g., CO, CO_2 , and NO_x).	ct will ignite and decompose to				
5.2	Extinguishing Methods:		oam, Dry Chemical, or CO ₂ . Water can be used to cool fire					
5.3	Firefighting Procedures:	and full prote fire-exposed of ignition ar possible fire I dilution from must use ful	e, wear MSHA/NIOSH approved self-contained breathing ctive gear. Keep containers cool until well after the fire is surfaces and to protect personal. Vapors are heavier tha nd flash back. Static electricity will accumulate and m hazard by bonding and grounding or inert gas purge. Pre entering sewers, drains, drinking water supply, or any n I bunker gear including NIOSH-approved positive press protect against potential hazardous combustion or decom	s out. Use water spray to cool in air and may travel to source ay ignite vapors. Prevent a event runoff from fire control or natural waterway. Firefighters sure self-contained breathing				
			6. ACCIDENTAL RELEASE MEASU	IRES				
6.1	Spills:		ing any spill or leak, individuals involved in spill clea					
		spilled materi accordance w water and so For <u>large spil</u> windows) and non-sparking material to s	<u>IIs</u> (e.g., < 1 gallon (3.8 L)) wear appropriate personal pro- ial with absorbent material and place into appropriate close with local, state and federal regulations. Wash all affected ap. Remove any contaminated clothing and wash thoroug <u>IIs</u> (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected d secure all sources of ignition. Dike and contain spill w tools for recovery and cleanup. Transfer liquid to co eparate containers for proper disposal. Remove conta hap and water. Keep spills and cleaning runoffs out of mu	sed container(s) for disposal. Dispose of properly in d areas and outside of container with plenty of warm ghly before reuse. I individuals. Maximize ventilation (open doors and vith inert material (e.g., sand or earth). Use ONLY intainers for recovery or disposal and solid diking minated clothing promptly and wash affected skin				



ſ

SAFETY DATA SHEET

Page 3 of 6 **APH-004**

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

SDS Revision: 2.0 SDS Revision I

		7. HANDLING & STORAGE INFORMATION
7.1	Work & Hygiene Practices:	Avoid breathing mists or spray. Avoid eye contact. Wear protective equipment when handling product. Keep out of the reach of children. Do not eat, drink or smoke when handling this product. Wash thoroughly after handling. Do not expose to heat and flame. Use only in ventilated areas. Keep out of the reach of children. Immediately clean-up and decontaminate any spills or residues.
7.2	Storage & Handling:	Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans) away from heat and direct sunlight. Store in acid-resistant containers. Keep containers covered when not in use. Avoid temperatures above 40°C (120°F). Keep away from incompatible substances (see Section 10). Protect containers from physical damage. Do not store in damaged or unmarked containers or storage devices. KEEP AWAY FROM CHILDREN AT ALL TIMES!
7.3	Special Precautions:	Empty containers may retain hazardous product residues.
		8. EXPOSURE CONTROLS & PERSONAL PROTECTION
8.1	Ventilation & Engineering Controls:	Use local or general exhaust ventilation to effectively remove and prevent buildup of vapors or mist generated from the handling of this product. Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye-wash station).
8.2	Respiratory Protection:	No special respiratory protection is required under typical circumstances of use or handling. In instances where vapors or sprays of this product are generated, and respiratory protection is needed, use only protection authorized by 29 CFR §1910.134, applicable U.S. State regulations, or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC member States, or Australia.
8.3	Eye Protection:	Avoid eye contact. Safety glasses must be used when handling or using this product. Safety glasses with side shields should be used when handling large quantities (e.g., \geq 1 gallon) of this product.
8.4	Hand Protection:	None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities (e.g., ≥ 1 gallon), wear rubber, nitrile or impervious plastic gloves.
8.5	Body Protection:	No apron required when handling small quantities. When handling large quantities (e.g., ≥ 1 gallon), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water.
		9. PHYSICAL & CHEMICAL PROPERTIES
9.1	Appearance:	Clear to slightly hazy liquid
9.2	Odor:	Floral, citrusy, alcohol odor
9.3	Odor Threshold:	NA
9.4	pH:	NA
9.5	Melting Point/Freezing Point:	NA
9.6	Initial Boiling Point/Boiling Range:	> 100 °C (> 212 °F)
9.7	Flashpoint:	≤ 19 °C (≤ 65 °F)
9.8	Upper/Lower Flammability	NA
9.9	Limits: Vapor Pressure:	
9.9	Vapor Pressure. Vapor Density:	NA
9.10	Relative Density:	<pre>< 1.0 (air = 1.0) 0.80-0.95</pre>
9.12	Solubility:	Miscible (water)
9.12	Partition Coefficient (log	NA
9.14	P _{ow}): Autoignition Temperature:	NA
9.15	Decomposition Temperature:	NA
9.16	Viscosity:	NA
9.17	Other Information:	NA
	1	
		10. STABILITY & REACTIVITY
10.1	Stability:	Stable at normal temperatures.
10.2	Hazardous Decomposition Products:	Oxides of carbon (CO, CO ₂) and nitrogen (NO _x)
10.3	Hazardous Polymerization:	Will not occur.
10.4	Conditions to Avoid:	Excessive heat, direct sunlight, flames.
10.5	Incompatible Substances:	Oxidizing substances, strong acids or alkalis can cause a reaction.
-		



ſ

SAFETY DATA SHEET

Page 4 of 6 **APH-004**

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

SDS Revision: 2.0

11.1	Routes of Entry:	Inhalation: YES	Absorption: YES	Ingestion: YES
11.2	Toxicity Data:	This product was not tested on animals.		- 120
11.2	TOXICITY Data.	components in this mixture. Ethanol: LD_{50}		interature) is presented for some of th
11.3	Acute Toxicity:	See Section 4.4	(oral, fat) = 7,000 flig/kg.	
11.3	Chronic Toxicity:	See Section 4.5		
11.4	Suspected Carcinogen:	NA		
11.6	Reproductive Toxicity:	This product is not reported to cause repro	ductive toxicity in humans	
1.0	Mutagenicity:	This product is not reported to produce mu		
	Embryotoxicity:	This product is not reported to produce me	°	
	Teratogenicity:	This product is not reported to produce en		
	Reproductive Toxicity:	This product is not reported to cause repro		
1.7	Irritancy of Product:	See Section 2.3		
11.8	Biological Exposure Indices:	NE		
11.9	Physician	Treat symptomatically.		
	Recommendations:			
		12. ECOLOGIO	CAL INFORMATION	
2.1	Environmental Stability:	Siloxanes in air are degraded by reaction v	with hydroxyl radicals.	
2.2	Effects on Plants & Animals:	No data available.		
12.3	Effects on Aquatic Life:	No data available.		
		·		
			CONSIDERATIONS	
13.1	Wasta Diseasal			
13.1	Waste Disposal:	Review current local, state and federal law		
		disposal method for the ingredients listed		
		federal laws and regulations. Contact the disposal of hazardous waste must be prov		
13.2	Special Considerations:			er.
13.2	Special Considerations.	U.S. EPA Hazardous Waste – Characteris		
			ATION INFORMATION	
14.1	49 CFR (GND):	UN1170, ETHANOL SOLUTION, 3, II, LTE) QTY (IP VOL ≤ 1.0 L); or	\land
		CONSUMER COMMODITY, ORM-D (IP V	OL ≤ 1.0 L)	\checkmark
	IATA (AIR):	UN1170, ETHANOL SOLUTION, 3, II, LTE) QTY (IP VOL ≤ 0.5 L); or	
4.2		ID8000, CONSUMER COMMODITY, 9 (IP		
14.2	IMDG (OCN):		,	
		UN1170, ETHANOL SOLUTION, 3, II, LTE) QTY (IP VOL ≤ 1.01)	
		UN1170, LTTANOL SOLUTION, 5, 11, LTL	· (· · · = /	
14.3	TDGR (Canadian GND):			
14.3	,	UN1170, ETHANOL SOLUTION, 3, II, LTE	QTY (IP VOL ≤ 1.0 L); or MARK PACK	AGE
14.3 14.4	TDGR (Canadian GND):	UN1170, ETHANOL SOLUTION, 3, II, LTE "LIMITED QUANTITY," "LTD QTY," or "QU) QTY (IP VOL ≤ 1.0 L); or MARK PACK JANT LTÉE" or "QUANTITÉ LIMITÉE"	AGE
14.3 14.4	,	UN1170, ETHANOL SOLUTION, 3, II, LTE) QTY (IP VOL ≤ 1.0 L); or MARK PACK JANT LTÉE" or "QUANTITÉ LIMITÉE"	AGE
14.2 14.3 14.4 14.5 14.6	TDGR (Canadian GND):	UN1170, ETHANOL SOLUTION, 3, II, LTE "LIMITED QUANTITY," "LTD QTY," or "QU UN1170, ETHANOL SOLUTION, 3, II, LTE	D QTY (IP VOL ≤ 1.0 L); or MARK PACK JANT LTÉE" or "QUANTITÉ LIMITÉE" D QTY (IP VOL ≤ 1.0 L)	AGE
14.3 14.4 14.5	TDGR (Canadian GND): ADR/RID (EU):	UN1170, ETHANOL SOLUTION, 3, II, LTE "LIMITED QUANTITY," "LTD QTY," or "QU	D QTY (IP VOL ≤ 1.0 L); or MARK PACK JANT LTÉE" or "QUANTITÉ LIMITÉE" D QTY (IP VOL ≤ 1.0 L)	AGE
14.3 14.4 14.5	TDGR (Canadian GND): ADR/RID (EU):	UN1170, ETHANOL SOLUTION, 3, II, LTE "LIMITED QUANTITY," "LTD QTY," or "QU UN1170, ETHANOL SOLUTION, 3, II, LTE	D QTY (IP VOL ≤ 1.0 L); or MARK PACK JANT LTÉE" or "QUANTITÉ LIMITÉE" D QTY (IP VOL ≤ 1.0 L) CANTIDAD LIMITADA (IP VOL ≤ 1.0 L)	AGE



Page 5 of 6 **APH-004**

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

SDS Revision: 2.0

	15. REGULATORY INFORMATION							
15.1	SARA Reporting Requirements:	This product does not contain any substances subje	ect to SARA Title III, section 313 reporting requirements.					
15.2	SARA Threshold Planning Quantity:	NA						
15.3	TSCA Inventory Status:	The components of this product are listed on the TS	SCA Inventory.					
15.4	CERCLA Reportable Quantity (RQ):	NA						
15.5	Other Federal Requirements:	NA						
15.6	Other Canadian Regulations:	This product has been classified according to the all of the information required by the CPR. The DSL/NDSL. None of the components of this prod WHMIS Class B2 (Flammable).	e components of this product are listed on the duct are listed on the Priorities Substances List.					
15.7	State Regulatory Information:	Ethanol is found on the following state criteria lists: Florida Toxic Substances List (FL), Massachusetts Haza Substances List (MA), Minnesota Hazardous Substances List (MN), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA). No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Haza Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (WY), Pennsy Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI).						
15.8	Other Requirements:	The primary components of this product are listed in <u>Ethanol</u> : Flammable (F). <u>Risk Phrases</u> (R): R11 – - Keep out of the reach of children. Keep contai ignition.	Highly flammable. Safety Phrases (S): S(2)-7-16					
		16. OTHER INFO						
16.1	Other Information:	measures against static discharge. Wash hands handling. Wear protective eyewear. IF IN EYES lenses, if present and easy to do. Continue rinsing irritation persists: Get medical advice/attention. In in a well-ventilated place. Keep cool. For extern	CAUSES EYE IRRITATION. bsed. Avoid breathing fumes/mist/vapors/spray. Take precautionary and exposed skin eyes with soap and warm water thoroughly after 5: Rinse cautiously with water for several minutes. Remove contact 9. If skin irritation or rash occurs: Get medical advice/attention. If eye case of fire: Use water, foam, CO ₂ , dry chemical for extinction. Store al use only. Discontinue use immediately if irritation develops. USE IE EYES. KEEP AWAY FROM CHILDREN AT ALL TIMES.					
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.						
16.3	Disclaimer:	government regulations must be reviewed for a knowledge, the information contained herein is re completeness is not guaranteed and no warranties contained herein relates only to the specific produc properties must be considered. Data may be change	GHA's Hazard Communication Standard, 29 CFR §1910.1200. Other pplicability to this product. To the best of ShipMate's & Alterna's eliable and accurate as of this date; however, accuracy, suitability or of any type, either expressed or implied, are provided. The information et(s). If this product(s) is combined with other materials, all component ged from time to time. Be sure to consult the latest edition.					
16.4	Prepared for:	Alterna Haircare 551 5th Avenue, 27th Floor New York, New York 10176 Tel: +1 (646) 653-6869 cmelendez@alternahaircare.com http://www.alternahaircare.com	ALTERNA. HAIRCARE PURE. PROVEN. PROFESSIONAL.					
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					



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

SDS Revision: 2.0

Page 6 of 6 **APH-004**

SDS Revision Date: 9/14/2015

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

EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists		
C	Ceiling Limit		
ES Exposure Standard (Australia)			
IDLH	Immediately Dangerous to Life and Health		
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
and provide oxygen to the body		stopped receives manual chest compressions and breathing to circulate blood
and provide oxygen to the body.		and provide oxygen to the body.

HMIS-III 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:

1 610	CONALINOIL	onon nameo.					
Α			G				
В	6)	н			E.	
С	6		I	0			
D			J	0		Î	
Е	6		κ			R	
F	6		x			pervisor o direction	
Sa	afety Glasses	Splash Goggles		e Shield & tive Eyewe		Glov	es
	Boots	Synthetic Apron		tive Clothi Full Suit	ng	Dust Res	pirator
Full	Face Respirator	Dust & Vapor Half- Mask Respirator		ull Face espirator	μ	Airline Hoo or SC	
отн	IER STANDARI	ABBREVIATIONS:	:				

R STANDARD ABBREVIATIONS:

ML Maximum Limit						
mg/m3 milligrams per cubic meter						
NA Not Available						
ND	Not Determined					
NE	Not Established					
NF	Not Found					
NR	No Results					
ppm	parts per million					
SCBA	Self-Contained Breathing Apparatus					

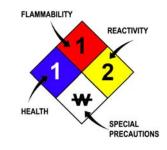
NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

EI	٨	MA	<i>ا</i> ۸	ITV	IN	

FLAMMABILI	I Y LIMITS IN AIR:
Autoignition	Minimum temperature required to initiate combustion in air with no other
Temperature	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				
1 Slight Hazard					
2	Moderate Hazard				
3	Severe Hazard				
4	Extreme Hazard				
ACD	Acidic				
ALK	Alkaline				
COR	Corrosive				
₩	Use No Water				
OX	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 _{lo} , LD _{lo} , & LD _o or	Lowest dose (or concentration) to cause lethal or toxic effects
TC, TC _o , LC _{lo} , & 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 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	Canadian Domestic Substance List
NOHSC	National Occupational Health and Safety Commission (Australia)
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)
HMIS-III	National Paint & Coatings Association Hazardous Materials Identification System

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

\bigcirc	۲	٨		Ð	۲		R
Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

EC (67/548/EEC) INFORMATION:

N		×	¥,	8	e X	×	×
С	E	F	Ν	0	т	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizina	Toxic	Irritant	Harmful

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

			\diamondsuit	(All and All a				
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environ- ment