

West Coast

aromatics

Safety Data Sheet (SDS)

	Revision Date: November 05, 2022		
01. IDENTIFICATION OF THE	SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING		
Product Name	Ylang Ylang II Essential Oil		
Biological Definition	Obtained by distillation (and grading & separation of fractions by SG and odour) of the flowers of Cananga odorata (DC) Hook f. et Thoms subsp. genuina (Fam. Anonaceae).		
INCI Name	Cananga odorata macrophylla flower oil		
Botanical name	Cananga odorata		
Country of Origin	Madagascar		
Product use	Domestic and Industrial		
Synonyms & Trade Names	Cananga odorata (Lamarck) J.D. Hooker and Thomson		
Supplier	West Coast Aromatics, LLCs 2701 Conestoga Dr Unit# 106 Carson City NV 89706 Nevada, USA Tel:+1-775-387-3000		
Emergency phone number	24 hours emergency telephone number (CHEMTREC) : 800-424-9300		
Reach Registration Number	N/A		
FEMA Number 3119/2232	CAS EINECS 93686-30-7 CoE Number 103		
CAS Number 8006-81-3	EC Number 281-092-1 EINECS Number 281-092-1		
02. HAZARDS IDENTIFICA	TION		
Classification (1999/45)	Xn; R38-43-52/53-63-65, S24-36/37-62		
GHS: Classification (EC 1272/2	2008) UN-GHS: FL 4, ATO 5(4400), AH 1, SCI 2, SS 1, EDI 2A, REP 2, EH A3,C3 EU-CLP: AH 1, SCI 2, SS 1, EDI 2, REP 2		
Labe in accordance with (EC) No1272/2008 Labe in accordance with (US) Labe in accordance with (CA)	GHS07 GHS08		
Signal Word	Danger		
Contains	Linalool, benzyl acetate, beta-caryophyllene, benzyl benzoate, p-cresyl methylether, benzyl salicylate, farnesol, geraniol, methyl benzoate, isoeugenol, eugenol.		
Hazard Statements	 H227 Combustible liquid. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H316 Causes mild skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. H361 Suspected of damaging fertility or the unborn child. H401 Toxic to aquatic life. H412 Harmful to aquatic life with long-lasting effects. 		
Precautionary Statements	 P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P261 Avoid breathing dust/fumes/gas/mist/vapours/spray. P264 Wash skin thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor. P302+P352 IF ON SKIN: Wash with plenty of water. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. 		



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Statements No additional data available. PBT or vPvB according to Annex XIII No additional data available. Adverse physio-chemical properties Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact			e. November 05, 2022
Precautionary Statements (Cont.) P332+P313 If skin irritation occurs: Get medical advice/attention. P333+P313 If skin irritation occurs: Get medical advice/attention. P342 Take off contaminated clothing. P341-P315 Store locked up. P341-P315 Store locked up. P403-P235 Store in a well wentilated place. Keep cool. P405 Store locked up. P501 Dispose of contents/container according to local regulations. P35251/338 Rnse cautiously with wale for several minutes. Remove contact lenses if present and easy to do – continue rinsing No additional data available. No additional data available. Adverse effects on human health May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta canyophylene (CAS: 37-44-5) ~40 % Benzyl berzoste (CAS: 120-51-4) 77 % 19994/SCE : NX,IR28,R435324;S32,S46,681 ~14 % GHS: ATD 5 (42,000), D102, EHA 2, EH-2, SS 1 ~3 % Inable (CAS: 120-51-4) 73 % 19994/SCE : NX,IR28,R43,R43;S42;S26;S37 GHS : ED12A, SC1 2, SS 1 ~1 % Benzyl berzoste (CAS: 120-58-1) ~2 % <th></th> <th>5</th> <th>r for several minutes.</th>		5	r for several minutes.
Precautionary Statements (Cont.) P332+P313 If skin irritation occurs: Get medical advice/attention. P333+P313 If skin irritation occurs: Get medical advice/attention. P342 Take off contaminated clothing. P341-P315 Store locked up. P341-P315 Store locked up. P403-P235 Store in a well wentilated place. Keep cool. P405 Store locked up. P501 Dispose of contents/container according to local regulations. P35251/338 Rnse cautiously with wale for several minutes. Remove contact lenses if present and easy to do – continue rinsing No additional data available. No additional data available. Adverse effects on human health May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta canyophylene (CAS: 37-44-5) ~40 % Benzyl berzoste (CAS: 120-51-4) 77 % 19994/SCE : NX,IR28,R435324;S32,S46,681 ~14 % GHS: ATD 5 (42,000), D102, EHA 2, EH-2, SS 1 ~3 % Inable (CAS: 120-51-4) 73 % 19994/SCE : NX,IR28,R43,R43;S42;S26;S37 GHS : ED12A, SC1 2, SS 1 ~1 % Benzyl berzoste (CAS: 120-58-1) ~2 % <th></th> <th>contact lenses if present and easy to do – continue rinsing</th> <th></th>		contact lenses if present and easy to do – continue rinsing	
Precautionary Statements (Cont.) P33+P313 If skin irritation or a rash occurs: Get medical advice/attention. P362 Take off contaminated clothing. P33+P313 If skin irritation or a rash occurs: Get medical advice/attention. P362 Take off contaminated clothing. P33+P313 If skin irritation or a rash occurs: Get medical advice/attention. P362 Take off contaminated clothing. P33+P313 If skin irritation or a rash occurs: Get medical advice/attention. P362 Take off contaminated clothing. P33+P313 If skin irritation or a rash occurs: Get medical advice/attention. P365 Store in a well ventilated place. Keep cool. P403+P235 Store in a well ventilated place. Keep cool. Supplementary Precautionary No additional data available. No additional data available. Contact Adverse physio-chemical properties No additional data available. Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact. Got Not Riburn Pass. OBGEDIENT CONTRIBUTING TO THE HAZARD CONTENT Benzyl enzode (CAS: 118-58-1) ~40 % 1994/stoce : xins85,sse GHS: Ah1, Scl 3 ~40 % GHS: ATD 5 (2,400), ED14, EL-C2 ~3 % Benzyl eatopteic (CA			
P32 Take off contaminated clothing. P34 Take off contaminated clothing. P35 Store locked up. P50 Dispose of contents/container according to local regulations. P35/351/338 Rise cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing No additional data available. Combustible but will not self-gnile Pror vPvB according to Annex XIII May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS No additional data available. Contrent 1984/stoce : NXINR22/Refs32 Call An 1, Sci 3 1984/stoce : NXINR22/Refs32 Call An 1, Sci 3 1984/stoce : NXINR22/Refs32 Contents	Precautionary Statements (Cont.)		
P391 Collect spillage. P403+P235 Store in a well ventilated place. Keep cool. P405 Store in a well ventilated place. Keep cool. P405 Store in a well ventilated place. Keep cool. Supplementary Precautionary No additional data available. No additional data available. Statements No additional data available. No additional data available. Adverse physio-chemical Combustible but will not self-ignite properties Adverse effects on human health May cause sensilization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS May cause sensilization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS 740 % Benzyl benzole (CAS: 120-51-4) ~77 % 74 % 1999/45/CE: NX:RA3R5/45/35/24;526;537 GHS: EDI 2A, SCI 2, SS 1 ~3 % 73 % Innalo (CAS: 78-70-6) 1999/45/CE: -: NX:RA3R5/35/24;526;537 GHS: EDI 2A, SCI 2, SS 1 ~3 % Benzyl benzoeit (CAS: 110-43) ~2 % ~1 % 74 % Hernes (CAS: 120-14.4) FH-C 2 ~1 % 74 % Instruct (CAS: 120-14.4) ~2 % ~3 % 73 % Instruct (CAS: 120-14.2) ~3 % ~2 % 74 %			
P403+P235 Store in a well ventilated place. Keep cool. P405 Store locked up. P501 Dispose of contents/container according to local regulations. P305/2517/338 Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing Supplementary Precautionary No additional data available. Statements No additional data available. PBT or vPvB according to Annex XIII No additional data available. Adverse physio-chemical Combustible but will not self-ignite properties Combustible but will not self-ignite 3. COMPOSITION/INFORMATION ON INGREDIENTS 1999/45/CE: XnRe5.826 (SHS: AH1, SCI 3 1999/45/CE: XNRA SR3 (SIS) (SS) (SS) (SS) (SS) (SS) (SS) (SS		5	
P405 Store locked up. P501 Dispose of contents/container according to local regulations. P305/351/33 Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing Supplementary Precautionary No additional data available. P8T or vPVB according to Annex XIII No additional data available. Adverse physio-chemical properties Combustible but will not self-ignite Adverse effects on human health May cause sensilization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta caryophylene (CAS: 112-51-4) ~ 40 % 199945/CE : NX:RA3R5/S82 GHS: AH 1, SCI 3 ~ 40 % Benzyl selicytet (CAS: 112-51-4) ~ 7 % 199945/CE : NX:RA3R5/S3524/S37.S61 ~ 4 % GHS: ATD 5 (2,000, EDI 28, EH-A 2, EH-C 3, SS 1 ~ 3 % Innoid (CAS: 178-70-6) ~ 2 % GHS: ATD 5 (2,290, EDI 28, EH-A 2, EH-C 3, SS 1 ~ 2 % GHS: ATD 5 (2,290, EDI 28, EH-A 3, FL 4, SCI 2 ~ 3 % Benzyl sectes (CAS: 104-93-8) ~ 2 % 199945/CE : XRR30/38/R43/S24/S26/S37 GHS : EDI 24, SCI 2, SS 1 ~ 1 % GHS: ATD 5 (2,290, EDI 28, EH-A 3, FL 4, SCI 2 </th <th></th> <th>1 5</th> <th></th>		1 5	
P501Dispose of contents/container according to local regulations. P305/351/ 338 Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsingSupplementary Precautionary StatementsNo additional data available.PBT or vPV8 according to Annex XIIINo additional data available.Adverse physio-chemical propertiesCombustible but will not self-ignite more contact.Adverse effects on human healthMay cause sensitization/irritation by skin contact.03.COMPOSITION/INFORMATION ON INGREDIENTSNigREDIENT CONTRIBUTING TO THE HAZARDCONTENTBeta carophylenc (CAS: 172-51-4) 1999/45/CE : NX:R43:R51/53/3525.546.561 GHS : ATD 5 (40,000), ATO 4 (1500), EH-A 1, EH-C 2~ 40 %Berny sale(rdc (CAS: 116-58-1) 1999/45/CE : NX:R43:R51/53/3525.461.561 GHS : ATD 5 (40,000), ATO 4 (1500), EH-A 1, EH-C 2~ 4 %Fermesol (CAS: 140-58-10) 1999/45/CE : XX:R43:R51/53/3524.537.561 GHS : ATD 5 (40,000), ATO 4 (1500), EH-A 3, EL-C 3, SS 1~ 3 %Famesol (CAS: 140-11-4) 1999/45/CE : XX:R43:R51/53/3524.537.661 contact 1999/45/CE : XX:R43:R51/53/354.537.661 contact 22 %Para creegi methyl ether (CAS: 140-11-4) 1999/45/CE : XX:R43:R51/53/356.561 contact 1999/45/CE : XX:R43:R51/53/356.363.536.561 contact 1999/45/CE : XX:R43:R51/53/356.376.33~ 1 %Gereariel (CAS: 140-21: AS R14: AS 214: S26/537.539Ch 2 (1 %~ 1 %Gereariel (CAS: 140-21: AS R14: AS 214: S26/537.539Ch 2 (1 %~ 1 %			JOI.
Pack/35/1/338 Rinse cauliously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing Supplementary Precautionary Statements No additional data available. PBT or vPvB according to Annex XIII No additional data available. Adverse physio-chemical properties Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS ~ 40 % Benzyl benzote (CAS : 120-51-4) ~ 40 % 199945/CE : Nx.RR3:S25.S46:S61 ~ 7 % GHS : ATO 5 (40,000, ATO 4(1,500), EH-A1, EH-C2 ~ 7 % Benzyl enzote (CAS : 120-51-4) ~ 7 % 199945/CE : NX.RR43:R51/3:S24:S37:S61 ~ 4 % GHS : ATO 5 (40,000, ATO 4(1,500), EH-A1, EH-C2 ~ 7 % Benzyl enzote (CAS : 120-51-4) ~ 3 % 199945/CE : NX.RR43:R51/3:S24:S37:S61 ~ 1 % 199945/CE : NX.RR43:R524:S37:S61 ~ 1 % GHS : ATO 5 (2,200), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 3 % Benzyl enzote (CAS : 120-3.8) ~ 1 % 199945/CE : X: RR30:SR24:S37 ~ 1 % GHS : ATO 5 (2,790), E			
lenses if present and easy to do – continue rinsing Supplementary Precautionary No additional data available. Statements No additional data available. PBT or VPVB according to Annex XIII No additional data available. Adverse physio-chemical Combustible but will not self-ignite properties Adverse offects on human health May cause sensilization/irritation by skin contact. 30. COMPOSITION/INFORMATION ON INGREDIENTS MigReDIENT CONTRIBUTING TO THE HAZARD CONTENT Benzy benzoate (CAS: 174-5) ~ 40 % Benzy benzoate (CAS: 174-5) ~ 40 % Desize single (CAS: 174-51-4) ~ 7 % 1999/45/CE: NXR43/R51/53/525/546/561 ~ 7 % Genzy adapted (CAS: 174-58-14) ~ 7 % 1999/45/CE: NXR43/R51/53/525/546/537 ~ 7 % Genzy adapted (CAS: 174-58-14) ~ 7 % 1999/45/CE: NXR43/R54/524/526/537 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Colspan="2">3 % Innol (CAS: 78-70-6) ~ 3 % 1999/45/CE: NR43/R54/S24/S26/S37 GHS : EDI 2A, SCI 2, SS 1 <th></th> <th></th> <th></th>			
Supplementary Precautionary No additional data available. Statements No additional data available. PBT or vPVB according to Annex XIII No additional data available. Adverse physio-chemical Combustible but will not self-ignite properties Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD Benzyl benzote (CAS : 120-51-4) ~40 % 1999445/CE : NX:RR3:S525 S46;S61 ~10 % GHS : ATD 5 (40.000, ATS 45):53525;S46;S61 ~17 % GHS : ATD 5 (40.000, ATS 45):53525;S46;S61 ~3 % Insection (CAS : 78-70-6) 1999445/CE : NX:RR3:R5153:S24:S37:S61 ~4 % GHS : ATD 5 (2,700), EDI 2B, EH-A 2, EH-C 3, SS 1 ~3 % Inable (CAS : 78-70-6) ~3 % ~3 % Inable (CAS : 78-70-6) ~3 % ~1 % Para cresel methyl ether (CAS : 104-93-8) ~2 % ~1 % GHS : ATD 5 (2,700), EDI 2A, EH-A 3, FL 4, SCI 3 ~1 % ~1 % Para cresel methyl ether (CAS : 104-93-8) ~1 % ~1 % GHS : ATD 4 (1,300), FL 4, SCI 3 ~1 % ~1 %			utes. Remove contact
Statements No additional data available. PBT or vPvB according to Annex XIII No additional data available. Adverse physio-chemical properties Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta caryophyllene (CAS: 87-44-5) 1999/45/CE : XN:R65:S82 GHS : AH 1, SCI 3 ~ 40 % Benzyl benzoate (CAS: 120-51-4) 1999/45/CE : NX:R42;R51/53:S25:S46;S61 GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~ 7 % Benzyl solution (CAS: 120-51-4) 1999/45/CE : NX:R43;R51/53:S24:S37;S61 GHS : ATD 5 (42,000), BTO 28, EH-A 2, EH-C 3, SS 1 ~ 4 % Famesol (CAS: 4602-84-0) 1999/45/CE : XH;R63(8;R43;S24:S37;GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Inable (CAS: 187-69-6) 1999/45/CE : XH;R63(9;R43;S24:S37;GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Benzyl acctate (CAS: 140-11-4) 1999/45/CE : XH;R63(9;R43;S24:S37;GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Benzyl acctate (CAS: 140-11-4) 1999/45/CE : XH;R63(9;R43;S24:S37;S39;GHS : ATO 3; CAS 9), EH-A 2; FL 4, SCI 2 ~ 3 % Benzyl acctate (CAS: 160-24-1) 1999/45/CE : XH;R63(9;R43;S24:S26;S37;S39;GHS : ATO 5 (4,200), EDI 4, EH-A 2; SCI 2, SCI 2 ~ 1 % Genald (CAS: 106-24-1) 1999/45/CE : XH;R63(R443;S24:2526;S36:37 ~ 1 %		lenses if present and easy to do – continue rinsing	
Statements PBT or vPvB according to Annex XIII No additional data available. Adverse physio-chemical properties Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS IMGREDIENT CONTRIBUTING TO THE HAZARD Beta caryophyllene (CAS: 17-44-5) 1999/45/CE : Xn:R65:S26:S26:S41.1, SC1 3 1999/45/CE : Xn:R65:S26:S26:S41.1, SC1 3 ~ 40 % Benzyl benzoate (CAS: 120-51-4) ~ 7 % Ingressition (CAS: 178-58-1) ~ 7 % I999/45/CE : NX:R43:R51/53:S25:S46;S61 ~ 7 % GHS : ATD 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 ~ 4 % Famesol (CAS: 178-70-6) 7 3 % Inalidi (CAS: 178-70-6) ~ 3 % 1999/45/CE : Xi:R43:S143:S24:S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Linaloi (CAS: 170-50-6) ~ 3 % Inalidi (CAS: 140-11-4) ~ 2 % 1999/45/CE : Xi:R43:R52/53;R63:S36:S61 ~ 1 % GHS : ATO 5 (2,290), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 1 % Benzyl acetate (CAS: 140-13-4) ~ 2 % Para creayl methyl ether (CAS: 160-93-8) ~ 1 % GHS : ATO 5 (2,290), EH-A 2, FL 4, SCI 3 ~ 1 %	Supplementary Precautionary		
PBT or vPvB according to Annex XIII No additional data available. Adverse physio-chemical properties Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta cayophyllene (CAS: 170-51-4) ~40 % 1999/45/CE : Xn:R65:S62 GHS : AH 1, SCI 3 ~40 % Benzyl benzoete (CAS: 120-51-4) ~7 % GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~7 % Benzyl benzoete (CAS: 118-58-1) ~7 % 1999/45/CE : XN:R23:R25:S46;S61 ~7 % GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~7 % Benzyl benzoete (CAS: 118-58-1) ~7 % Inalol (CAS: 78-70-6) ~3 % Inalol (CAS: 78-70-6) ~2 % GHS: ATD 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 ~3 % Benzyl secter (CAS: 140-14) ~2 % Inalol (CAS: 78-76-7) ~2 % GHS: ATD 6 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 ~1 %	Statements	No additional data avaliable.	
Adverse physio-chemical properties Combustible but will not self-ignite Adverse effects on human health May cause sensitization/irritation by skin contact. 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta caryophyllene (CAS: 87-44-5) 1999/45/CE : Xn:R65:852 GHS : AH 1, SCI 3 ~ 40 % Benzyl berzoate (CAS: 120-51-4) 1999/45/CE : Xn:R65:852 GHS : AH 1, SCI 3 ~ 40 % Benzyl selicylate (CAS: 118-58-1) 1999/45/CE : NX:R43:R51/53:S25:S46:S61 GHS : ATO 5 (42.000, EH 4. 1, EH-C 2 ~ 7 % Benzyl selicylate (CAS: 118-58-1) 1999/45/CE : NX:R43:R51/53:S24:S37:S61 GHS : ATO 5 (2.200, ED 12, EH + A. 2, EH-C 3, SS 1 ~ 3 % Erameol (CAS : 78-70-6) 1999/45/CE : XI:R36:S8:R43:S24:S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Inalol (CAS : 78-70-6) 1999/45/CE : XI:R36:S24:S37;R63:S36:S61 GHS : ATO 5 (2.200), EDI 2A, EH + A. 3, FL 4, SCI 2 ~ 3 % Benzyl acetate (CAS : 104-93-8) 1999/45/CE : XI:R43:R24:S37;R63:S36:S61 GHS : ATO 5 (2.490), EH - A. 2, FL 4, SCI 3 ~ 1 % Benzyl acetate (CAS : 39-58-3) 1999/45/CE : XI:R43:R24:S37;R63:S36:S61 GHS : ATO 4 (1,900), EH - A. 2, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 30-58-3) 1999/45/CE : XI:R43:R41:R43:S24:S26:S37:S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) 1999/45/CE : XI:R43:R41:R43:S24:S26:S37:S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % <th></th> <th>No additional data available.</th> <th></th>		No additional data available.	
Properties Adverse effects on human health May cause sensitization/irritation by skin contact 03. COMPOSITION/INFORMATION ON INGREDIENTS CONTENT Beta caryophyllene (CAS: 87-44-5) CONTENT 1999/45/CE: Xn;R65;S62 GHS: AH 1, SC13 ~40 % Berzyl berzoate (CAS: 120-51-4) ~40 % Instruction (CHS: 120-51-4) ~40 % Berzyl selicylate (CAS: 120-51-4) ~7 % GHS: ATD 5 (40,000, HD 4, 1, EH-C 2 ~7 % Benzyl selicylate (CAS: 118-58-1) ~7 % I 999/45/CE: Xn;R63(38;R43;S24;S37;S61 ~4 % GHS: ATD 5 (2,200, ED) 2B, EH-A 2, EH-C 3, SS 1 ~3 % Famesol (CAS: 78-70-6) ~3 % I 1999/45/CE: Xn;R83(S24;S37 ~3 % GHS: ATD 5 (2,200, ED) 2A, EH-A 3, FL 4, SCI 2 ~3 % Benzyl sockate (CAS: 140-11-4) ~3 % 1999/45/CE: Xn;R83(S24;S37) ~1 % GHS: ATD 5 (2,200, EH-A 3, FL 4, SCI 2 ~1 % Benzyl sockate (CAS: 140-93-8) ~1 % 1999/45/CE: Xn;R83(S24;S37) ~1 % GHS: ATD 5 (2,240, EH-A 3, FL 4, SCI 3 ~1 % Benzyl sockate (CAS: 140-93-8) ~1 %			
Adverse effects on human health May cause sensitization/irritation by skin contact 03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta caryophyllene (CAS: 87-44-5) 1999/45/CE: xn, R65:582 GHS: AH 1, SCI 3 ~ 40 % Benzyl benzoate (CAS: 120-51-4) 1999/45/CE: N:XN;R22;R51/53;S25;S46;S61 ~ 7 % Benzyl senzoate (CAS: 118-58-1) 1999/45/CE: N:XN;R22;R51/53;S25;S46;S61 ~ 7 % GHS: ATD 5 (40,000), ATO 4 (1.500), EH-A 1, EH-C 2 ~ 7 % Benzyl senzoate (CAS: 118-58-1) 1999/45/CE: N:XN;R43;R51/53;S24;S37;S61 ~ 7 % GHS: ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 ~ 3 % Farnesol (CAS: 4602-84-0) 1999/45/CE: Xi;R36;S24;S37 GHS: EDI 2A, SCI 2, SS 1 ~ 3 % Ilnalol (CAS: 78-70-6) 1999/45/CE: Xi;R36;S24;S37 GHS: EDI 2A, SCI 2, SS 1 ~ 3 % Benzyl actate (CAS: 140-11-4) 1999/45/CE: Xi;R36;S24;S37 GHS: S36:S61 ~ 2 % Para crespl methyl ether (CAS: 140-49-8) 1999/45/CE: Xi;R10;R22;R38;R52/53;R63;S36:S61 ~ 1 % Methyl benzoate (CAS: 39-58-3) 1999/45/CE: Xi;R38;R41;R35;Z4;S26;S37;S39 GHS: ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Becegonol (CAS: 106-24-1) 1999/45/CE: Xi;R38;R41;R43;S24;S26;S37;S39 GHS: ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Becegonol (CAS: 97-53-0) 1999/45/CE: Xi;R38;R41;R43;S24;S26;S			
03. COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta caryophyllene (CAS : 87-44-5) 1999/45/CE : Xn;R65;S62 GHS : AH 1, SCI 3 ~ 40 % Benzyl beiryozate (CAS : 120-51-4) 1999/45/CE : NXN;R22;R51/53;S25;S46;S61 GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~ 7 % Benzyl selicylate (CAS : 118-58-1) 1999/45/CE : NXN;R22;R51/53;S25;S46;S61 GHS : ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 ~ 7 % Famesol (CAS : 4602-84-0) 1999/45/CE : Xi;R36;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Ilnaloi (CAS : 78-70-6) 1999/45/CE : Xi;R36;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Benzyl selicylate (CAS : 140-11-4) 1999/45/CE : Xi;R36;S24;S37 GHS : ATO 5 (2,490), EH-A 2, FL 4, SCI 3 ~ 2 % Benzyl acetate (CAS : 140-11-4) 1999/45/CE : Xi;R10;R22;R38;R52/53;R63;S36;S61 GHS : ATO 5 (2,490), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) 1999/45/CE : Xi;R10;R22;R38;R41;R3;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 106-24-1) 1999/45/CE : Xi;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) 1999/45/CE : Xi;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) 1999/45/CE : Xi;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 <		May cause sensitization/irritation by skin contact	
INGREDIENT CONTRIBUTING TO THE HAZARD CONTENT Beta caryophyliene (CAS : 87-44-5) 1999/45/CE : Xn;R65;S62 GHS : AH 1, SCI 3 ~ 40 % Benzyl benzoate (CAS : 120-51-4) 1999/45/CE : N;XN;R22;R51/53;S25;S46;S61 ~ 7 % GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~ 7 % Benzyl salicylate (CAS : 118-58-1) 1999/45/CE : N;XN;R22;R51/53;S24;S37;S61 ~ 4 % GHS : ATD 5 (2,200), ED 2B, EH-A 2, EH-C 3, SS 1 ~ 4 % Farnesol (CAS : 78-70-6) 1999/45/CE : Xi;R38;S24;S37 ~ 3 % Linalol (CAS : 78-70-6) 1999/45/CE : Xi;R38;S24;S37 ~ 3 % GHS : ATD 5 (2,400), EH-A 2, EH-A 3, FL 4, SCI 2 ~ 3 % Benzyl acetate (CAS : 140-11-4) 1999/45/CE : Xi;R38;S24;S37 ~ 2 % GHS : ATD 5 (2,400), EH-A 2, FL 4, SCI 3 ~ 2 % Para cresyl methyl ether (CAS : 104-93-8) 1999/45/CE : Xi;R38;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EH - 4 , FL 3, EL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) 1999/45/CE : Xi;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Geraniol (CAS : 106-24-1) 1999/45/CE : Xi;R36;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 106-24-1) 1999/45/CE : Xi;R36;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 106-2			
Beta caryophyllene (CAS : 87-44-5) ~ 40 % 1999/45/CE : Xn;R65;S62 GHS : AH 1, SCI 3 ~ 40 % Benzyl benzoate (CAS : 120-51-4) ~ 7 % 1999/45/CE : NX:NR22;R51/53;S25;S46;S61 ~ 7 % GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~ 7 % Benzyl salicylate (CAS : 118-58-1) ~ 4 % 1999/45/CE : NX:NR43;R51/53;S24;S37;S61 ~ 4 % GHS : ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 ~ 3 % Famesol (CAS : 78-70-6) ~ 3 % 1999/45/CE : XI;R38;S24;S37 ~ 3 % GHS : ATO 5 (2,200), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 3 % Benzyl acetate (CAS : 140-11-4) ~ 2 % GHS : ATO 5 (2,200), EH-A 2, FL 4, SCI 3 ~ 1 % Para cresyl methyl ether (CAS : 104-93-8) ~ 2 % GHS : ATO 5 (2,200), EH-A 2, FL 4, SCI 3 ~ 1 % GHS : ATO 4 (1,900), EH-A 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) ~ 1 % 1999/45/CE : XI,R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Geraniol (CAS : 106-24-1) ~ 1 % 1999/45/CE : XI,R38;R41;R43;S24;S25;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 %			CONTENT
1999/45/CE : Xn;R65;S62 GHS : AH 1, SCI 3 ~ 40 % Benzyl benzoate (CAS : 120-51-4) ~ 7 % 1999/45/CE : XN;R22;R51/53;S25;S46;S61 ~ 7 % GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~ 4 % Benzyl salicylate (CAS : 118-58-1) ~ 4 % 1999/45/CE : XN;R43;R51/53;S24;S37;S61 ~ 4 % GHS : ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 ~ 4 % Famesol (CAS : 4602-84-0) ~ 3 % 1999/45/CE : Xi;R36;S43;S43;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Benzyl acetate (CAS : 140-11-4) ~ 3 % 1999/45/CE : Xi;R36;S24;S37 ~ 3 % GHS : ATO 5 (2,200), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 2 % Benzyl acetate (CAS : 140-11-4) ~ 2 % 1999/45/CE : Xi;R36;S24;S37 ~ 1 % 1999/45/CE : Xi;R10;R3;S24;S26;S37;S36;S61 ~ 1 % 1999/45/CE : Xi;R10;R2;R3;R43;R52/53;R63;S36;S61 ~ 1 % 1999/45/CE : Xi;R10;R22;R38;R52/53;R63;S36;S61 ~ 1 % GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) ~ 1 % 1999/45/CE : Xi;R36;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) ~	Beta carvophyllene (CAS : 87-44-5)		
1999/45/CE: iX:NR:R22:R51/53:S25:S46:S61 ~ 7 % BHS: ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 ~ 4 % 1999/45/CE: iX:R36/38:R43:S24:S37:S61 ~ 4 % I999/45/CE: iX:R36/38:R43:S24:S37:S61 ~ 3 % I1999/45/CE: iX:R36/38:R43:S24:S37:GHS: EDI 2A, SCI 2, SS 1 ~ 3 % I1999/45/CE: iX:R36/38:R43:S24:S37 ~ 3 % I1999/45/CE: iX:R36:S4:S37 ~ 3 % I1alol (CAS: 78-70-6) ~ 3 % 1999/45/CE: iX:R38:S24:S37 ~ 3 % I1alol (CAS: 78-70-6) ~ 3 % 1999/45/CE: iX:R38:S24:S37 ~ 3 % Benzyl accitate (CAS: 140-11-4) ~ 2 % 1999/45/CE: iX:R38:S2:R38:R52:S3:R63:S36:S61 ~ 2 % GHS: ATO 5 (2,490), EH-A 2, FL 4, SCI 3 ~ 1 % Para cresyl methyl ether (CAS: 104-93-8) ~ 1 % 1999/45/CE: Xn;R10;R22;R38;R52:S3;R63;S36:S61 ~ 1 % GHS: ATO 4 (1,900), EL-A 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS: 93-58-3) ~ 1 % 1999/45/CE: Xn;R20; ~ 1 % GHS: ATO 4 (1,300), FL 4, SCI 3 ~ 1 % Geraniol (CAS: 106-24-1) ~ 1 % 1999/45/CE: Xn;R21/22;R36/38;R43;S24/25;S26;S36/37 ~ 1 % GHS: AT		3	~ 40 %
GHS : ATD 5 (40,000), ATO 4 (1,500), EH-A 1, EH-C 2 Benzyl salicylate (CAS : 118-58-1) 1999/45/CE : N;Xi;R35/35(24;S37;S61 GHS : ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 Farnesol (CAS : 4602-84-0) 1999/45/CE : Xi;R36/38;R43;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 Linalol (CAS : 78-70-6) 1999/45/CE : Xi;R38;S24;S37 GHS : ATO 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 Benzyl acetate (CAS : 140-11-4) 1999/45/CE : -; GHS : ATO 5 (2,490), EH-A 2, FL 4, SCI 3 Para cresyl methyl ether (CAS : 104-93-8) 1999/45/CE : Xir,R10;R22;R38;R5253;R63;S36;S61 GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 Methyl benzoate (CAS : 93-58-3) 1999/45/CE : Xir,R21; 1999/45/CE : Xir,R32;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 Methyl benzoate (CAS : 106-24-1) 1999/45/CE : Xir,R32;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 Secugenol (CAS : 97-54-1) 1999/45/CE : Xir,R21/2;R36/38;R43;S24/25;S26;S36/37 GHS : ATD 4 (1,900), ATO 4 (1,500), EDI 2A, EH-A 2, SCI 2, SS 1 Eugenol (CAS : 97-53-0) 1999/45/CE : Xi;R36;R43;S24;S37			
Benzyl salicylate (CAS : 118-58-1) ~ 4 % 1999/45/CE : N,Xi;R43;R51/53;S24;S37;S61 ~ 4 % GHS : ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 ~ 3 % Farnesol (CAS : 4602-84-0) ~ 3 % 1999/45/CE : Xi;R36;38;R43;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Linalol (CAS : 78-70-6) ~ 3 % 1999/45/CE : Xi;R38;S24;S37 ~ 3 % Benzyl acetate (CAS : 140-11-4) ~ 3 % 1999/45/CE : Xi;R38;S24;S37, GHS : EDI 2A, EI-A 3, FL 4, SCI 2 ~ 2 % Benzyl acetate (CAS : 140-11-4) ~ 2 % 1999/45/CE : Xi;R38;R52/53;R63;S36;S61 ~ 1 % 1999/45/CE : Xi;R10;R22;R38;R52/53;R63;S36;S61 ~ 1 % GHS : ATO 4 (1,900), EH-A 2, FL 4, SCI 3 ~ 1 % Methyl benzoate (CAS : 93-58-3) ~ 1 % 1999/45/CE : Xi;R22; ~ 1 % GHS : ATO 4 (1,300), FL 4, SCI 3 ~ 1 % Geraniol (CAS : 105-24-1) ~ 1 % 1999/45/CE : Xi;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) ~ 0.5 % ~ 0.5 % 1999/45/CE : Xi;R21;Z2;R36/38;R43;S24/25;S26;S36/37 ~ 0.5 % ~ 0.5 %			~ 7 %
1999/45/CE : h;Xi;R43;R51/53;S24;S37;S61 ~ 4 % GHS : ATO 5 (2,200), ED 2B, EH-A 2, EH-C 3, SS 1 ~ 3 % Farnesol (CAS : 4602-84-0) ~ 3 % 1999/45/CE : Xi;R36/38;R43;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Linalol (CAS : 78-70-6) ~ 3 % 1999/45/CE : Xi;R38;S24;S37 ~ 3 % Benzyl acetate (CAS : 140-11-4) ~ 2 % 1999/45/CE : -: ~ 2 % GHS : ATO 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 2 % Benzyl acetate (CAS : 140-11-4) ~ 2 % 1999/45/CE : -: ~ 2 % GHS : ATO 5 (2,490), EH-A 2, FL 4, SCI 3 ~ 1 % Para cresyl methyl ether (CAS : 104-93-8) ~ 1 % 1999/45/CE : Xn;R10;R22;R38;R52/53;R63;S36;S61 ~ 1 % GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) ~ 1 % 1999/45/CE : Xn;R22; ~ 1 % GHS : ATO 4 (1,300), FL 4, SCI 3 ~ 1 % Geraniol (CAS : 106-24-1) ~ 1 % 1999/45/CE : Xl;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) ~ 0.5 % ~ 0.5 % 1999/45/CE : Xn;R21(38;R43;S24/25;S26;S			
GHS : ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1 Farnesol (CAS : 4602-84-0) 1999/45/CE : Xi;R36/38;R43;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 Linalol (CAS : 78-70-6) 1999/45/CE : Xi;R38;S24;S37 GHS : ATO 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 Benzyl acetate (CAS : 140-11-4) 1999/45/CE : -; GHS : ATO 5 (2,490), EH-A 2, FL 4, SCI 3 Para cresyl methyl ether (CAS : 104-93-8) 1999/45/CE : Xi;R10;R22;R38;R52/53;R63;S36;S61 GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 Methyl benzoate (CAS : 93-58-3) 1999/45/CE : Xi;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 C1 % Isoeugenol (CAS : 97-54-1) 1999/45/CE : Xi;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 C1 % Isoeugenol (CAS : 97-54-1) 1999/45/CE : Xi;R36;R43;S24/25;S26;S36/37 GHS : ATD 4 (1,900), ATO 4 (1,500), EDI 2A, EH-A 2, SCI 2, SS 1 C1 % Isoeugenol (CAS : 97-53-0) 1999/45/CE : Xi;R36;R43;S24;S27	1999/45/CF N:Xi:R43:R51/53:S24:S37:S6	~ 4 %	
1999/45/CE : Xi;R36/38;R43;S24;S26;S37 GHS : EDI 2A, SCI 2, SS 1 ~ 3 % Linalol (CAS : 78-70-6) ~ 3 % 1999/45/CE : Xi;R38;S24;S37 ~ 3 % GHS : ATO 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 3 % Benzyl acetate (CAS : 140-11-4) ~ 2 % 1999/45/CE : -: ~ 2 % GHS : ATO 5 (2,490), EH-A 2, FL 4, SCI 3 ~ 2 % Para cresyl methyl ether (CAS : 104-93-8) ~ 1 % 1999/45/CE : Xn;R10;R22;R38;R52/53;R63;S36;S61 ~ 1 % GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) ~ 1 % 1999/45/CE : Xn;R22; ~ 1 % GHS : ATO 4 (1,300), FL 4, SCI 3 ~ 1 % Geraniol (CAS : 106-24-1) ~ 1 % 1999/45/CE : Xl;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) ~ 0.5 % 1999/45/CE : Xn;R21/22;R36/38;R43;S24/25;S26;S36/37 ~ 0.5 % GHS : ATD 4 (1,900), ATO 4 (1,500), EDI 2A, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-53-0) ~ 0.5 % 1999/45/CE : Xi;R36;R43;S24;S37 ~ 0.5 %	GHS : ATO 5 (2,200), EDI 2B, EH-A 2, EH-C 3, SS 1		
Linalol (CAS : 78-70-6) 1999/45/CE : Xi;R38;S24;S37 GHS : ATO 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 3 % Benzyl acetate (CAS : 140-11-4) 1999/45/CE : -; GHS : ATO 5 (2,490), EH-A 2, FL 4, SCI 3 ~ 2 % Para cresyl methyl ether (CAS : 104-93-8) ~ 1 % 1999/45/CE : Xn;R10;R22;R38;R52/53;R63;S36;S61 ~ 1 % GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) ~ 1 % 1999/45/CE : Xn;R22; ~ 1 % GHS : ATO 4 (1,300), FL 4, SCI 3 ~ 1 % Geraniol (CAS : 106-24-1) ~ 1 % 1999/45/CE : XI;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) ~ 0.5 % 1999/45/CE : Xi;R36;R43;S24/25;S26;S36/37 ~ 0.5 % GHS : ATD 4 (1,900), ATO 4 (1,500), EDI 2A, EH-A 2, SCI 2, SS 1 ~ 0.5 %	Farnesol (CAS: 4602-84-0)	~ 0.04	
1999/45/CE: Xi;R38;S24;S37 ~ 3 % GHS: ATO 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 ~ 2 % Benzyl acetate (CAS: 140-11-4) ~ 2 % 1999/45/CE: -; ~ 2 % GHS: ATO 5 (2,490), EH-A 2, FL 4, SCI 3 ~ 2 % Para cresyl methyl ether (CAS: 104-93-8) ~ 1 % 1999/45/CE: Xn;R10;R22;R38;R52/53;R63;S36;S61 ~ 1 % GHS: ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS: 93-58-3) ~ 1 % 1999/45/CE: Xn;R22; ~ 1 % GHS: ATO 4 (1,300), FL 4, SCI 3 ~ 1 % Geraniol (CAS: 106-24-1) ~ 1 % 1999/45/CE: X1;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS: 97-54-1) ~ 0.5 % 1999/45/CE : X1;R36;R43;S24/25;S26;S36/37 ~ 0.5 % GHS : ATD 4 (1,900), ATO 4 (1,500), EDI 2A, EH-A 2, SCI 2, SS 1 ~ 0.5 %			3 %
GHS : ATO 5 (2,790), EDI 2A, EH-A 3, FL 4, SCI 2 Benzyl acetate (CAS : 140-11-4) 1999/45/CE : -; GHS : ATO 5 (2,490), EH-A 2, FL 4, SCI 3 Para cresyl methyl ether (CAS : 104-93-8) 1999/45/CE : Xn;R10;R22;R38;R52/53;R63;S36;S61 GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 Methyl benzoate (CAS : 93-58-3) 1999/45/CE : Xn;R22; GHS : ATO 4 (1,300), FL 4, SCI 3 Geraniol (CAS : 106-24-1) 1999/45/CE : X1;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 For 1 % Isoeugenol (CAS : 97-54-1) 1999/45/CE : Xn;R21/22;R36/38;R43;S24/25;S26;S36/37 GHS : ATD 4 (1,900), ATO 4 (1,500), EDI 2A, EH-A 2, SCI 2, SS 1 Fugenol (CAS : 97-53-0) 1999/45/CE : Xi;R36;R43;S24;S37	Linaioi (CAS : /8-/0-6) 1999/45/CE : Xi:R38:S24:S37		~ 3 %
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1999/45/CE : Xn;R10;R22;R38;R52/53;R63;S36;S61 ~ 1 % GHS : ATO 4 (1,900), EH-A 3, EH-C 3, FL 3, REP 2, SCI 2 ~ 1 % Methyl benzoate (CAS : 93-58-3) ~ 1 % 1999/45/CE : Xn;R22; ~ 1 % GHS : ATO 4 (1,300), FL 4, SCI 3 ~ 1 % Geraniol (CAS : 106-24-1) ~ 1 % 1999/45/CE : XI;R38;R41;R43;S24;S26;S37;S39 GHS : ATO 5 (4,200), EDI 1, EH-A 2, SCI 2, SS 1 ~ 1 % Isoeugenol (CAS : 97-54-1) ~ 0.5 % GHS : ATD 4 (1,900), ATO 4 (1,500), EDI 2A, EH-A 2, SCI 2, SS 1 ~ 0.5 % Eugenol (CAS : 97-53-0) ~ 0.5 % 1999/45/CE : Xi;R36;R43;S24;S37 ~ 0.5 %			
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1999)45/CE:Xi;R36;Ŕ43;S24;S37 ~ 0.5 %			
			~ 0.5 %
			0.0 /0



West Coast

aromatics

Safety Data Sheet (SDS)

04. FIRST AID MEASURES				
General Information	See categories below			
Inhalation	Remove from exposure area to fresh air. Contact a doctor if necessary.			
Ingestion	Wash mouth out with water and obtain medical advice immediately.			
Skin Contact	Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.			
Eye Contact	Flush with plenty of water and seek medical advice if necessary.			
05. FIRE-FIGHTING MEASURES				
Extinguishing Media	Use CO ₂ , Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.			
Special Fire Fighting Procedures	Wear protective clothing. Avoid inhalation of vapors. Use breathing apparatus with independent air supply			
Specific Hazards	In case of fire formation of dangerous gases possible.			
Protective Measures in Fire	Closed containers may build up pressure when exposed to heat and should be cooled with water spray			
06. ACCIDENTAL RELEASE	MEASURES			
Personal Precautions	Maintain good occupational and personal hygiene. Avoid contact with skin and eyes			
Environmental Precautions	Do not discharge directly into drains or soil. Keep away from surface and ground water			
Spill Clean Up Methods	Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose according to prevailing regulations.			
07. HANDLING AND STORA	GE			
Usage Precautions	Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.			
Storage Precautions	Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.			
08. EXPOSURE CONTROLS	PERSONAL PROTECTION			
Protective Equipment	Goggles Gloves Overalls			
Engineering Measures	Ensure good ventilation of working area.			
Respiratory Equipment	As required. Avoid breathing product vapor.			
Hand Protection	Avoid all skin contact. Use chemically resistant gloves if required.			
Eye Protection	Use safety glasses.			
Other Protection	As required			
Hygiene Measures	Wash hands with soap & water after handling			



West Coast aromatics

Safety Data Sheet (SDS)

09. PHYSICAL AND CHEMICAL	PROF	PERTIES
Appearance Mobile		e liquid
Color	Pale yellow to dark yellow	
Odor	Exotic sweet floral	
Specific Gravity	0.930 - 0.949 d20/20	
Flash Point (°C)	87 c/c	
Refractive Index	1.474 to 1.488 @ 20°C	
Melting Point (°C)	Not a	vailable
Boiling Point (°C)	264 @	୭ 760 mm Hg
Vapor Pressure	0.001	mm Hg @ 20°C
Solubility in Water@20°C	Insolu	ıble
Optical Rotation	-50/	25
Auto ignition temperature (°C)	Data	not available
10. STABILITY AND REACTIVITY	Y	
Stability		It presents no significant reactivity hazards, by itself or in contact with water
Conditions to Avoid		Avoid storage temperatures above 25°C
Material to Avoid		Avoid contact with strong acids, alkalis and oxidizing agents.
		Liable to cause smoke & acrid fumes during combustion: carbon monoxide,
Hazardous Decomposition Products		carbon dioxide & other non-identified organic compounds may be formed.
11. TOXOLOGICAL INFORMATION	ON	
Acute Toxicity		Acute oral toxicity (orl, rat) > 5g/Kg Dermal toxicity (skn,rbt) > 5g/Kg Opdyke (1974) pp 1015-1016
Skin corrosion / irritation		Skin corrosion/irritation Category 2 according UN-GHS & CLP following to EC 1272/2008.
Serious eye damage / irritation		Serious Eye Damage/Irritation Category 2A according to UN-GHS & CLP following EC 1272/2008.
Respiratory or skin sensitization		Skin Sensitizer Category 1 according to UN-GHS & CLP following EC 1272/2008.
Germ Cell Mutagenicity		Not listed as a mutagen
Carcinogenicity		Not listed as a carcinogen
Reproductive toxicity		May cause damage to unborn child: Reproductive Toxicity Category 2 according UN-GHS & CLP following EC 1272/2008
STOT single exposure		Data not found
STOT repeated exposure		Data not found
Aspiration hazard		Aspiration Hazard Category 1 according to UN-GHS & CLP following EC 1272/2008.
Photo toxicity		Not photo-toxic
Other Information		None
12. ECOLOGICAL INFORMATIO		
Ecotoxicity A		Aquatic hazard acute Category 3, Aquatic hazard long-term Category 3
into sincy		Not determined
Persistence & Biodegradability No		Not determined
		Not determined
PBT Assessment Results		lo data found
Precautions Do not di		Do not discharge into the environment especially into waterways and the sea.
13. DISPOSAL CONSIDERATION	NS	



West Coast aromatics

Safety Data Sheet (SDS)

		Revision Date: November 05, 2022	
	Dispose of product in accordance with local, state or provincial and federal regulations. Check with		
Disposal Methods	local municipal authority to ensure compliance Do not release into the environment. Collect waste int	o suitable containers and contact bazardous	
	chemical disposal company.		
14. TRANSPORT INFORM			
Warning Icon	None designated		
Proper Shipping Name	EXTRACTS, AROMATIC, LIQUID (not viscous), ENVIRONMENTALLY HAZARDOUS		
UN No. Road	Not regulated for transport		
ADR Class	Not applicable		
Hazard No (ADR)	Not applicable		
Hazchem Code	Not applicable		
UN No. SEA	Not regulated for transport		
IMDG Class	Not applicable		
IMDG Pack Gr.	Not applicable		
EMS	Not applicable		
UN No. AIR	Not regulated for transport		
Air Class	Not applicable		
Air Pack Gr.	Not applicable		
15. REGULATORY INFO	RMATION		
EU Directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 th Dec 2006 Concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.		
US Federal Regulations	Listed on the United States TSCA (Toxic Substances Control Act) inventory		
California Proposition 65	This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm		
CANADA Regulations	Listed on the Canadian DSL (Domestic Substances List)		
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716)		
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations		
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.		
NFPA Rating			
	HMIS Rating		
2	FLAMMABILITY	2	
	PHYSICAL HAZARD	0	
	PERSONAL PROTECTION	-	



Safety Data Sheet (SDS)

Revision Date: November 05, 2022

16. OTHER INFORMATION			
Revision Date	11/22		
Rev No/Repl, SDS Generated	4		
Risk Phrases in Full Risk Phrases in Full (cont)	R38 Irritating to skin R43 May cause sensitisation by skin contact R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R63 Possible risk of harm to unborn child R65: Harmful may cause lung damage if swallowed,		
Hazard Statements in Full	 H304 May be fatal if swallowed and enters airways H315 Causes skin irritation H317 May cause an allergic skin reaction H319 Causes serious eye irritation H361 Suspected of damaging fertility or the unborn child 		
Other Information	Complies with REACH guidance for SDS as circulated by ECHA 2011.		

Disclaimer & Caution

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