

MATERIAL SAFETY DATA SHEET

			SECTION 1	: IDENTIFICATION		
PRODUCT NAME : BOTANICAL NAME : SYNONYM(S) :	Carrot Daucus carota Carrot seed			COMPANY : ADDRESS : TELEPHONE : FAX : WEB : E-MAIL :	ZAYAT AROMA INC. 1339 SHEFFORD, BROMONT (QC) J2L 1C9 1.855.534.1671 1.855.553.6010 WWW.ZAYATAROMA.COM INFO@ZAYATAROMA.COM :	
INCI NAME : CAS TSCA : CAS EINECS : FEMA : COUNTRY OF ORIGIN :	Daucus carota frui 8015-88-1 84929-61-3 2244 India	t oil HS CODE : EINECS : COE : FDA CODE :	3301.29 284-545-1 173n 182.2	24 HOUR EMER	RGENCY TELEPHONE NUMBER : 1-613.996.6666	
		SECTION	2 : COMPOSITION	AND INGREDIENTS INFOR	RMATION	
CONTENTS :	carotol; tra	ns-?-bergamoten	ie; daucene; ?-bisat	oolene; bicyclogermacrene; ?	P-selinene; (Z,Z)-?-farnesene	
			SECTION 3 : HAZ	ARDS IDENTIFICATION		
HAZARDOUS INGREDIENTS : MEDICAL INFORMATION :	Class 3 Fl	ammable Liquids				
			SECTION 4 : F	IRST AID MEASURES		
EYE CONTACT :		th eyes can produ cal attention if irri		on. Irrigate with water immed	iately, continue flushing eyes with water for 15 minutes.	
INHALATION :	Remove to	fresh air. Give o		alabored and seek medical a	dvice. Avoid casual breathing. Signs of over-exposure are dizzines	
NGESTION :		th; dilute with mill			Do not induce vomiting. Never give anything by mouth it victim is	
SKIN CONTACT :	Skin conta	unconscious, is rapidly losing consciousness or is convulsing. Skin contact can produce irritation or itching of the skin. Remove contaminated clothing. Wash with soap and plenty of water. Seek medical attention if irritation persists.				
			SECTION 5 : FIR	E FIGHTING MEASURES		
FLASH POINT : EXTINGUISHING MEDIA : SPECIAL PROCEDURES : UNUSUAL FIREFIGHTING HAZ PROTECTIVE EQUIPMENT : COMBUSTION PRODUCT :	Determine ARDS : None ident Self-contai	the need to evac itied	uate or isolate the a	area according to your local e	sure at elevated temperature. mergency plan. when fighting fires involving essential oils or chemicals.	
		SE	CTION 6 : ACCIDE	NTAL RELEASE MEASURE	S	
PERSONAL PRECAUTIONS : SAFETY PRECAUTIONS : ENVIRONMENTAL PRECAUTION METHODS FOR CLEANING UP	Eliminate a DNS : Keep away : Contain an	Il ignition sources from drains, sur d collect with ine	s. Ventilate area. De face and ground wa	etermine the need to evacuat ter. Report spills to appropria al and place in suitable conta	nemical spill. Refer also to section 8. te or isolate the area according to your local emergency plan. ate Authorities if required. iner for disposal. Comply with all federal, state, and local regulation	
			SECTION 7 : HA	NDLING AND STORAGE		
HANDLING : STORAGE :	meals, and Containers from extrer	at the end of the should be kept of	e work period. Conta closed in order to mi n freezing conditions	minated clothing and shoes nimize contamination. Store	ctices should he used. Wash after any contact, before breaks and should be cleaned before re-use. in a cool, dry, well ventilated place protected from light. Keep away f ignition. Make sure the material does not come into contact with	
		SECTION 8 :	EXPOSURE CON	FROLS AND PERSONAL PR	ROTECTION	
EYES PROTECTION : RESPIRATORY PROTECTION PROTECTIVE GLOVES : PROTECTIVE CLOTHING : PROTECTIVE EQUIPMENT : NOTE :	face shield In well-ven respiratory Using cher Using cher An eyewas	is recommended tilated areas, resp protection norma nical resistant glo nical resistant clo th fountain and / o cautions are for ro	d. piratory protection is ally required (use or oves is recommende othing is recommende or sarety showersho	s not normally required. In co ly if trained in proper use and ed. fed. build be available in the work a	a manner where splashing may occur, the use of splash goggles or nfined, poorly ventilated areas the use or "NIOSH" approved d with acceptable oxygen level). area. Acceptable industrial hygiene practices should be maintained perature or aerosol / spray applications may require additional	

MSDS

NB: This is page 1/2, containing MSDS information Sections 1 to 8. See page 2/2 for MSDS information Sections 9 to 17.



MATERIAL SAFETY DATA SHEET

DDDR: Pleasant aromatic odor EFRACTVE INDEX: 1.490-1510 @ 20°C OLUBILITY: Partially soluble in alcohol and oils. Insoluble in water. PECIFIC GRAVITY: 0.931 - 0.992 @ 20Å, °C LSKIP CONTY: NA DORN: NA APOR DENSITY (AIR = 1): 0.911 g/mL. PTICAL ROTATION: +10° - +30° SECTION 10 : STABILITY AND REACTIVITY TABILITY: Ohemically stable. This material presents no significant reactivity hazard. ONDITIONS TO AVOID: AVOID : SECTION 10 : STABILITY AND REACTIVITY TABILITY: Chemically stable. This material presents no significant reactivity hazard. ONDITIONS TO AVOID : SECTION 10 : STABILITY AND REACTIVITY TABILITY: Chemically stable. This material presents no significant reactivity hazard. ONDITIONS TO AVOID : SECTION 10 : STABILITY AND REACTIVITY TABILITY: Chemically stable. This material presents no significant reactivity hazard. CONDUCATIVE TAVIDID		SECTION 9 : PHYSICAL AND	CHEMICAL PROPERTIES						
IEFRACTURE INDEX:: 1.400 - 1510 @ 20°C UUBUILTY: 0331 - 092 @ 20Å, C 56 °C ESCTION 19: STABILITY AND REACTIVITY 5031 - 092 @ 20Å, C 56 °C ELTING POINT: 504 °C 55CTION 19: STABILITY AND REACTIVITY 55CTION 19: TOXICOLOGICAL INFORMATION 55CTION 19: TOXICOLOGICAL INFORMATION 55CTION 11: TOXICOLOGICAL INFORMATION 55CTION 11: TOXICOLOGICAL INFORMATION 55CTION 11: TOXICOLOGICAL INFORMATION 55CTION 12: ECOLOGICAL INFORMATION 55CTION 13: DISPOSAL CONSIDERATION 55CTION 13: ESTION 14: TRANSPORT INFORMATION 55CTION 13: DISPOSAL CONSIDERATION 55CTION 13: ESTION 14: TRANSPORT INFORMATION 55CTION 13: DISPOSAL CONSIDERATION 55CTION 13: TRANSPORT INFORMATION 55CTION 13: TRANSPORT INFORMATION 55CTION 15: TRANSPORT INFORMATION 55CTION 15: DISPOSAL CONSIDERATION 55C	APPEARANCE :								
OLUBILITY: Parially soluble in actohol and oils. Insoluble in water. DOLUBILITY: Self - 0.982 @ 20.A/c C LASH PONT: Self - 0.982 @ 20.A/c C LASH PONT: NA DOLUBILITY: NA DOLUBILITY: NA DOLUBILITY: NA DOLUBILITY: NA NA NA DOLUBILITY: NA MANDARDITY: Controliation and presents no significant reactivity hazard. CONDITIONS TO ANOID: Anoid sparts: liame and aversitive heat. METERIAS TO ANOID: Strong microing agenes. Strong microing agenes. SECTION 11: TOXICOLOGICAL INFORMATION MALATION: Inhalation of high concentration of vapor may result in initiation on eyes. KIM CONTACT: Repeated to prolonged contact can cause redness. MAY agenes. Not any agenes. MANDARDITON: Low order vorticity arising intation of the stomach and									
PECIFIC GRAVITY: 0.831 - 0.927 @ 20Å < C SG *C OLINA POINT: 55 *C ELITING POINT: N/A A OLINA POINT: When heated to decomposition produces add fumes and carbon monoxide smoke. SECTION 1: TOXICOLOGICAL INFOMMATION VHALATON: Hinda every VIENAL CONDITIONS May aggravate demantitis, psoniasis and other skin conditions and scaling of skin (Demattis). VIENAL CONDITIONS May aggravate demattis, psoniasis and other skin conditions GRAVATED BY EXPOSURE: No advesse effects on reproduction are known. No data is currently available. SECTION 12: ECOLOGICAL INFORMATION Very toxic to aquatato crganism; may cause long-term adresse effects in the aquatic environment. RODUCTS OF BIODEGRADATION: Vool as under or underground water. SECTION 13: DISPOSAL CONSIDERATION KASEL SECTION 13: DISPOSAL CONSIDERATION MAY aggravate demattili in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 13: DISPOSAL CONSIDERATION KASEL SECTION 13: DISPOSAL CONSIDERATION KASEL SECTION 14: TRANSPORT INFORMATION KASEL SECTION 15: OTHER REGULATORY INFORMATION KASEL SECTION 15: OTHER REGULATORY INFORMATION KASEL SECTION 15: OTHER REGULATORY INFORMATION KASEL SECTION 15: OTHER REGULATOR									
LASH POINT: SF -C NAA NAA NAA NAA NAA NAA NAA NAA NAA NA									
HELTING POINT: NA APOR PIESSURE: NA APOR DENSITY (NET = 1): 0, 911 g/mL APOR DENSITY (NET = 1): 0, 911 g/mL PIFICAL ROTATION: +10*-+30° SECTION 10: STABILITY AND REACTIVITY TABLITY: Chemically stable. This material presents no significant reactivity hazard. Avid sparks, liane and accessive heat. Avid and profile domentication of vapor may result in intation on monxide smoke. SECTION 11: TOXICOLOGICAL INFORMATION VIALATION : Avid any intate eyes. Avid sarve effects on reproduction are known. CUTE TOXICITY VALUES : No adverse effects on reproduction are known. CUTE TOXICITY VALUES : No adverse effects on reproduction are known. CUTE TOXICITY VALUES : No adverse effects on reproduction are known. CUTE TOXICITY VALUES : Very toxic to aquatic organism; may cause long-term adverse effects in the aquatic environment. RODUCITS OF BIODEGRADATION : Avid any pollution of ground, surface or underground water. OVICITY OF PLODECITY FORMATION AVID avy pollution of ground, surface or underground water. SECTION 13: DISPOSAL CONSIDERATION : MASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 15: OTHER REGULATORY INFORMATION MIND S: HUNG SCRIPTION : Martine polluant : yes MID SHIPPING DE									
IOLING POINT: NA APOR PRESUME: SECTION 10: STABILITY AND REACTIVITY TABLITY: Chemically stable. This material presents no significant reactivity hazard. AVAIDED SOLVENER: Combustile liquid. ATTERIALS TO AVOID : Section 11: TOXICOLOGICAL INFORMATION WHALATION : Inhalation ot high concentration of vapor may result in intation on eyes. KIK CONTACT : Repeated or prolonged contact can cause reflexes. VECONTACT : May intate eyes. KIK CONTACT : May aggravate dematits, poniasis and other skin conditors GRAVATED IF DOVOTTO: May aggravate dematits, poniasi and other skin conditors GRAVATED IF DOVOTTO: Na deviare feets on reproduction are known. GUTE TOXICTY VALUES : No data is currently available. COTOCONCONFIC SECTION 12: ECOLOGICAL INFORMATION									
APOR DESSURE: NA APOR DESSURE: SI APOR DESSURE: SI APOR DESSURE: SI BARCH DESSURE: S									
APORD DENSITY (AIT = 1): 0,911 g/mL PPTICAL ROTATION : 410° - 430° SECTION 10 : STABILITY AND REACTIVITY TABLITY : Chemically stable. This material presents no significant reactivity hazard. Avoid gavis. I lam and accessive heat. WITERIAS TO AVOID : Chemically stable. This material presents no significant reactivity hazard. Avoid gavis. I lam and accessive heat. WITERIAS TO AVOID : Chemically stable. This material presents no significant reactivity hazard. Avoid gavis. I lam and accessive heat. WITERIAS TO AVOID : Chemically stable. This material presents no significant reactivity hazard. WITERIAS TO AVOID : Chemically stable. This material presents no significant reactivity hazard. WITERIAS TO AVOID : Chemically stable. This material presents no significant reactivity hazard. WITERIAS TO AVOID : Chemically stable. This material presents no significant reactivity hazard. WITERIAS TO AVOID : Chemically stable. This material presents no significant reactivity hazard. WITERIAS TO AVOID : Material stable. WITERIAS TO AVOID : Material to accurate the stable. WITERIAS TO AVOID : Material to accurate the stable of prolonged contact can cause redness. Intelation and scaling of skin (Dermatilis). WITE CONTACT : Repeated or prolonged contact can cause redness. Intelation and scaling of skin (Dermatilis). WITE CONTACT : No adverse effects on reproduction are known. CUET TOXICITY VALUES : No data is currently available. EVENDED TOXICITY : No adverse effects on reproduction are known. CUET TOXICITY VALUES : No data is currently available. SECTION 12 : ECOLOGICAL INFORMATION Went to aquatic organism; may cause long-ferm adrese effects in the aquatic environment. Avoid any pollution of ground, surface or underground water. OUDEGRADATION : Avoid any pollution of ground, surface or underground water. Avoid any pollution of ground, surface or underground water. MID SENERAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insu									
PHTICAL ROTATION : +10° - 430° SECTION 10 : STABILITY AND REACTIVITY TABILITY : Chemically stable. This material presents no significant reactivity hazard. AVOId sparks. Tame and excessive heat. MAMABILITY: Combustle liquid. ACMOSTION STORED STORED. Storeg midicing agents. Combustle liquid. Combustle liquid. AZARDOUS COLUMERIZATION : With not eccur. WHALATON : Inhalation et high concentration of vapor may result in intitation on eyes. KIK CONTACT : May aggravate demathis, porticasis and other skin conditions VECONTACT : May aggravate demathis, porticasis and other skin conditions KIKSETION : Low order vorticity arising intation of the store or underground water. VECONTACT : May aggravate demathis, porticas and other skin conditions KIRSETION : No daverse effects on reproduction are known. CUTTE TOXICTY VALUES : No daverse offects on reproduction are known. CUTTE TOXICTY or PRODUCTS OF Very toxic to aquatic organism: may cause long-term adverse effects in the aquatic environment. RODUCTS OF BIDDEGRADATION : Very toxic to aquatic organism: may cause long-term adverse effects in the aquatic environment. RODUCTS OF BIDDEGRADATION : SECTION 11 : IDSPOSAL CONSIDERATION									
SECTION 10: STABILITY AND REACTIVITY TABILITY : Chemically stable. This material presents no significant reactivity hazard. GMDITIONS TO AVOID : Avoid sparks. liame and excessive heat. NATHINE TO AVOID : Strong miding agents. Colspan="2">Combustle liquid. LAMABABILITY : Combustle liquid. Mathematical presents no significant reactivity hazard. Mathematical presents no significant reactivity nature. Mathematical presents not span significant reactivity nature. Mathematican present rea									
TABLITY: Chemically stable. This material presents no significant reactivity hazard. GNDITIONS TO AVOID: Avoid sparks. Ilame and excessive heat. HATERIAIS TO AVOID: Chemically stable. This material presents no significant reactivity hazard. Strong midling agents. LAMMABILTY: Combustile liquid. HZARDOUS POLYMERIZATION: With not occur. HZARDOUS COMBUSTION: When heated to decomposition produces acid fumes and carbon monoxide smoke. SECTION 11: TOXICOLOGICAL INFORMATION WHALATION : Inhalation of high concentration of vapor may result in initiation on reyes. HINLATON : Habitation of high concentration of vapor may result in initiation on reyes. HINLATION : Habitation of high concentration of vapor may result in initiation on reyes. HINLATION : Habitation of high concentration of vapor may result in initiation on reyes. HINLATION : Habitation of high concentration of vapor may result in initiation on reyes. HINLATION : Habitation of high concentration of vapor may result in initiation on reyes. HINLATION : Habitation of the stomach and intestines, resulting it nausea and vomiting. HINLATION : Habitation of the stomach and intestines, resulting it nausea and vomiting. HINLATION : Habitation of the stomach and intestines, resulting it nausea and vomiting. HINLATION : No varies effects on reproduction are known. CUTE TOXICITY VALUES : No data is currently available. SECTION 12: ECOLOGICAL INFORMATION SECTION 12: ECOLOGICAL INFORMATION Avoid any politicin of ground, surface or underground water. SIGCIDN 14: TRANSPORT INFORMATION HABIT SIGNATION : SECTION 13: DISPOSAL CONSIDERATION ACKAGING GROUP : PGIII SECTION 14: TRANSPORT INFORMATION HINLS (CANADA) : Group III, Class 3 HINLATION SHIPPING DESCRIPTION : Class : 3 Flammable liquids ACKAGING GROUP : PGIII SECTION 15: OTHER REGULATORY INFORMATION HINLS (CANADA) : Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARAPA 302/ SARA 313 : None ACKAGING GROUP : PGIII Class 3 HINLA SHIPPING ALGRIPPING DESCRIPTION : Label 3 MINLAGASHI HABAZ	OPTICAL ROTATION .								
ONDITIONS TO AVOID : Avoid sparks. Itame and excessive heat. MITERIAIS TO AVOID : Strong michzing agents. LAMMABILITY : Combustile liquid. LAZARDOUS FOWERIZATION : When heated to decomposition produces acid fumes and carbon monoxide smoke. SECTION 11 : TOXICOLOGICAL INFORMATION When heated to decomposition produces acid fumes and carbon monoxide smoke. VHALATON : Inhalation ot high concentration of vapor may result in initiation on eyes, KIN CONTACT : Repeated or prolonged contact can cause reflects in initiation and scaling of skin (Dermattils). VECONTACT : May irritate eyes. USESTION : Low order vorticity arising intation of the stomach and intestines, resulting it nausea and vomiting. KIN CONTACT : May aggravate dermattils, psoriasis and other skin conditions GRAVATED BY EXPOSURE: No adverse effects on reproduction are known. CUTE TOXICITY VALUES : No adverse effects on reproduction are known. CUTE TOXICITY VALUES : No advarse effects on reproduction are underground water. CUTE TOXICITY VALUES : No advarse effects on reproduction are known. KOCITS OF BIODEGRADATION : SECTION 13 : DISPOSAL CONSIDERATION VASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to									
ATERIAIS TO AVOID : Strong midzing agents. LAMMABILITY : Combustile liquid. LAZARDOUS POLYMERIZATION : Will not occur. MARDING SCOMBUSTION : Will not occur. Will not occur. When heated to decomposition produces acid fumes and carbon monoxide smoke. SECTION 11 : TOXICOLOGICAL INFORMATION Inhalation of high concentration of vapor may result in inflation on eyes, KIN CONTACT : Repeated or prolonged contact can cause redness. inflation and scaling of skin (Dermatitis). May inflate eyes. VE CONTACT : May inflate eyes. NACETION : Low order vorticity arising inflation of the stomach and intestines, resulting it nausea and vomiting. EVECONTONS May aggravate dermatitis, possias and other skin conditions GGRAVATED BY EXPOSURE : No adverse effects on reproduction are known. CUTE TOXICITY VALUES : No adverse effects on reproduction are known. CUTE TOXICITY VALUES : No adverse effects on reproduction are known. CUTET TOXICITY VALUES : No adverse effects on reproduction are known. CUTOTO F PRODUCTS OF Vori to aqualto organism, may cause long-term adrese effects in the aquatic environment. RODUCTS OF FIODEGRADATION : Avoid any pollution of ground, surface or underground water. VICITOT OF PRODUCTS OF SECTION 11 :									
LAMMABILITY: Combustile liquid AZARDOUS POLYMERIZZION: Will not occur. When heated to decomposition produces acid fumes and carbon monoxide smoke. SECTION 11: TOXICOLOGICAL INFORMATION WHALATION: Inhalation of high concentration of vapor may result in initiation on eyes, KIN CONTACT: Repeated or prolonged contact can cause redness. Initiation and scaling of skin (Dermatitis). May agravate dermatitis, postais and other skin conditions May aggravate dermatitis, postais May aggravate dermatitis, postais MAY to contern the science of the aquatic environment. MOINT OF PRODUCTS OF BIODEGRADATION: Avoid any pollution of ground, surface or underground water. MASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION MASTE DISPOSAL : INNO: MASTE DISPOSAL : INNO: MASTE DISPOSAL : MING (SANADA): Group III, Class 3 HEAR HEART - NAY, Fire Hazard - NAY, Reactivity - N/A ARA3 302/ SARA 313 : None MASTE SARA 313 : None MING (SANADA): Health Hazard - NAY, Fire Hazard - NAY, Reactivity - N/A ARA3 302/ SARA 313 : None MING (SANA									
IA2ARDOUS POLVMERIZATION: Will not occur. IAZARDOUS COMBUSTION: Will not occur. SECTION 11: TOXICOLOGICAL INFORMATION VHALATION: Inhalation ot high concentration of vapor may result in initiation on eyes, REPORTORY arises and the eyes. VECONTACT: Repeated or prolonged contact can cause redness. irritation and scaling of skin (Dermatitis), Way initiate eyes. VECONTACT: May initiate eyes. VECONTACT: May initiate eyes. VECONTON: Low order voricity arising initiation of the stomach and intestines, resulting it nausea and vomiting. EDICAL CONDITIONS May aggravate dermatitis, peonasis and other skin conditions VECONTACT: No data is currently available. EPRODUCTIV VALUES: No data is currently available. VETOSOPERADATION: Very toxic to aquatio organism; may cause long-term adrese effects in the aquatic environment. RODUCTS OF BIODEGRADATION: Avoid any pollution of ground, surface or underground water. VERSTED ISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 13 : DISPOSAL CONSIDERATION KASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 15 :									
IAZARDOUS COMBUSTION : When heated to decomposition produces acid fumes and carbon monoxide smoke. SECTION 11 : TOXICOLOGICAL INFORMATION WHALATION : Inhalation ot high concentration of vapor may result in inflation and scaling of skin (Dermatitis). WHALATION : Inhalation ot nigh concentration of vapor may result in inflation and scaling of skin (Dermatitis). VE CONTACT : May inflate eyes. VGESTION : Low order vorticity arising inflation of the stomach and intestines, resulting it nausea and vomiting. KIPCOUNTVE TOXICITY : No adverse effects on reproduction are known. No data is currently available. No data is currently available. SECTION 12 : ECOLOGICAL INFORMATION SECTION 12 : ECOLOGICAL INFORMATION SECTION 12 : ECOLOGICAL INFORMATION SECTION 13 : DISPOSAL CONSIDERATION ON SECTION 13 : DISPOSAL CONSIDERATION Way inflation of ground, surface or underground water. SECTION 13 : DISPOSAL CONSIDERATION Way inflation of sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 11 : TRANSPORT INFORMATION NASECTION 15 : OTHER REGULATORY INFORMATION Not SECTION 15 :									
SECTION 11 : TOXICOLOGICAL INFORMATION WHALATION : Inhalation of high concentration of vapor may result in initiation on eyes, KIN CONTACT : Repeated or prolonged contact can cause redness, irritation and scaling of skin (Dermattils). May irritate eyes. May irritate eyes. NUESTION : Low order vorticity arising iritation of the stomach and intestines, resulting it nausea and vomiting. Medication of the stomach and intestines, resulting it nausea and vomiting. May aggravate dermattits, peoriasis and other skin conditions GGRAVATED BY EXPOSUPE: Inhalation or reproduction are known. No data is currently available. SECTION 12 : ECOLOGICAL INFORMATION Very to aquatic organism; may cause long-term adreres effects in the aquatic environment. RODUCTS OF BIODEGRADATION : Very to ic to aquatic organism; may cause long-term adreres effects in the aquatic environment. RODUCTS OF BIODEGRADATION : Very to ic to aquatic organism; may cause long-term adreres effects in the aquatic environment. RODUCTS OF BIODEGRADATION : Very to aquatic organism; may cause long-term adreres effects in the aquatic environment. RODUCTS OF INDEGRADATION : Very to aquatic orga			and carbon monovide smoke						
HALATION: Inhalation of high concentration of vapor may result in irritation on eyes, KIN CONTACT: Repeated or prolonged contact can cause redness. irritation and scaling of skin (Dermatitis). YE CONTACT: May initiate eyes. WALATION: Low order vorticity arising iritation of the stomach and intestines, resulting it nausea and vomiting. May aggravate dermatitis, portiasis and other skin conditions May aggravate dermatitis, portiasis and other skin conditions GGRAVATED BY EXPOSURE: Low order vorticity arising iritation of the stomach and intestines, resulting it nausea and vomiting. May aggravate dermatitis, portiasis and other skin conditions May aggravate dermatitis, portiasis and other skin conditions GGRAVATED BY EXPOSURE: No adverse effects on reproduction are known. CUTE TOXICITY VALUES: No data is currently available. SECTION 12 : ECOLOGICAL INFORMATION Avoid any pollution of ground, surface or underground water. VICITY OF PRODUCTS OF BIODEGRADATION : Avoid any pollution of ground, surface or underground water. Avoid any pollution of sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION Vass : 3 Flammable liquids LACKAGING GROUP : SECTION 15 : OTHER REGULATORY INFORMATION NNo.: QU1169 : Liquid aromatic extract CLAS	AZARDOUS COMBUSTION .								
KIN CONTACT: Hepeated or prolonged contact can cause redness. irritation and scaling of skin (Dermatitis). YE CONTACT: May irritate eyes. VBC CONTACT: May irritate eyes. VBC CONTACT: Low order vorticity arising iritation of the stomach and intestines, resulting it nausea and vomiting. VBC CONTACT: May irritate eyes. VBC CONTACT: No adverse effects on reproduction are known. CUTE TOXICITY VALUES: No adverse effects on reproduction are known. CUTE TOXICITY VALUES: No adverse effects on reproduction are known. CUTE TOXICITY VALUES: No date is currently available. VECTOR TOS BIODEGRADATION : Very toxic to aquatic organism; may cause long-term adrerse effects in the aquatic environment. RODUCTS OF BIODEGRADATION : Very toxic to aquatic organism; may cause long-term adrerse effects in the aquatic environment. VACITY OF PRODUCTS OF Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 13 : DISPOSAL CONSIDERATION : Class : 3 Flammable liquids ACKAGING GROUP : VB GIII VI1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids ACKAGING GROUP : VB GIII SECTION 15 : OTHER REGULATORY INFORMATION : Label 3 Marin									
YE CONTACT: May irritate eyes. IdESTION: Low order vorticity arising iritation of the stomach and intestines, resulting it nausea and vomiting. IdESTION: Low order vorticity arising iritation of the stomach and intestines, resulting it nausea and vomiting. IdESTION: Low order vorticity arising iritation of the stomach and intestines, resulting it nausea and vomiting. IdESTION: No adverse effects on reproduction are known. CUTE TOXICITY VALUES: No adverse effects on reproduction are known. NO data is currently available. SECTION 12: ECOLOGICAL INFORMATION ENERAL: No dual is currently available. ONICITY OF PRODUCTS OF Very toxic to aquatic organism; may cause long-term adrese effects in the aquatic environment. ONICITY OF PRODUCTS OF Nooid any pollution of ground, surface or underground water. OXICITY OF PRODUCTS OF Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14: TRANSPORT INFORMATION VS DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids acKAGING GROUP : VBGIII UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids and KAGAING GROUP : VBGIII US COT SHIPPING DESCRIPTION : Marine polluant : yes SECTION 15 : OTHER REGULATORY INFORMAT									
New Section 1: Low order vorticity arising initiation of the stomach and intestines, resulting it nausea and vomiting. May aggravate dermatitis, psoriasis and other skin conditions IEDICAL CONDITIONS GGRAVATED BY EXPOSURE : May aggravate dermatitis, psoriasis and other skin conditions IEPRODUCTIVE TOXICITY VALUES : No adverse effects on reproduction are known. No data is currently available. IEPREAL : No adverse effects on reproduction are known. No data is currently available. IENEERAL : Very toxic to aquatic organism; may cause long-term adrerse effects in the aquatic environment. Avoid any pollution of ground, surface or underground water. IODEGRADATION : Avoid any pollution of ground, surface or underground water. SECTION 13 : DISPOSAL CONSIDERATION Avoid any pollution or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. IN No. : UN1169 : Liquid aromatic extract CLASS 3 ACKAGING GROUP : US DOT SHIPPING DESCRIPTION : Class 3 Flammable liquids IMD SHIPPING DESCRIPTION : Label 3 IMD SHIPPING DESCRIPTION : HHIS (CANADA) : Group III, Class 3 None None None ALIFORNIA ROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. R10 - Flammable. Xn R22 - Harmfull is swallowed. Xn R38 - Irritation to skin S386/37/38 - Wear suitable protective clothing, gloves and eye/face protection.			ritation and scaling of skin (Dermatitis).						
IEDICAL CONDITIONS May aggravate dermatitis, psoriasis and other skin conditions GGRAVATED BY EXPOSURE: No adverse effects on reproduction are known. CUTE TOXICITY VALUES: No adverse effects on reproduction are known. No data is currently available. SECTION 12 : ECOLOGICAL INFORMATION IENERAL: No data is currently available. Very toxic to aquatic organism; may cause long-term adrerse effects in the aquatic environment. RODUCTS OF BIODEGRADATION : Avoid any pollution of ground, surface or underground water. VOXICITY OF PRODUCTS OF Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION SECTION 14 : TRANSPORT INFORMATION IN No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids (ACKAGING GROUP : PGIII IMID GSHIPPING DESCRIPTION : Marine polluant : yes SECTION 15 : OTHER REGULATORY INFORMATION Marine polluant : yes VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A None VALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. VIPPEAN UNION LABELING : <t< td=""><td></td><td></td><td></td></t<>									
GGRAVATED BY EXPOSURE : No adverse effects on reproduction are known. EPRODUCTIVE TOXICITY VALUES : No adverse effects on reproduction are known. CUTE TOXICITY VALUES : No data is currently available. ENERAL : SECTION 12 : ECOLOGICAL INFORMATION ENERAL : Very toxic to aquatic organism; may cause long-term adrerse effects in the aquatic environment. RODUCTS OF BIODEGRADATION : Avoid any pollution of ground, surface or underground water. NOICITY OF PRODUCTS OF SECTION 13 : DISPOSAL CONSIDERATION INCIDEGRADATION : SECTION 13 : DISPOSAL CONSIDERATION //ASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION Class : 3 Flammable liquids No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids ACKAGING GROUP : PGIII Inta SHIPPING (AIP) : Label 3 IMDG SHIPPING DESCRIPTION : Marine polluant : yes Very /HMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302' SARA 313 : None None ALIFORNIA POPOSITION 65 This product does not contain chemic									
IEPRODUCTIVE TOXICITY : No adverse effects on reproduction are known. No data is currently available. SECTION 12 : ECOLOGICAL INFORMATION IENERAL : Very toxic to aquatic organism; may cause long-term adrerse effects in the aquatic environment. RODUCTS OF BIODEGRADATION : Avoid any pollution of ground, surface or underground water. OXICITY OF PRODUCTS OF IODEGRADATION : Avoid any pollution of ground, surface or underground water. VEXTY OF PRODUCTS OF IODEGRADATION : SECTION 13 : DISPOSAL CONSIDERATION VASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION SECTION 14 : TRANSPORT INFORMATION No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids IMD & SHIPPING (AIR) : Label 3 MCKAGING GROUP : PGIII SECTION 15 : OTHER REGULATORY INFORMATION : Marine polluant : yes Very Section 15 : OTHER REGULATORY INFORMATION : VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A None ALIPORNUN ROPOPOSITION 65: This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. NI R23 - Harmful is swallowed. NI R23 - Harmful is swallowed. NI R24 -		May aggravate dermatitis, psoriasis and other skin co	onditions						
CUTE TOXICITY VALUES : No data is currently available. SECTION 12 : ECOLOGICAL INFORMATION SECTION 12 : ECOLOGICAL INFORMATION SECTION 12 : ECOLOGICAL INFORMATION Avoid any pollution of ground, surface or underground water. SECTION 13 : DISPOSAL CONSIDERATION OXICITY OF PRODUCTS OF INDEGRADATION : SECTION 13 : DISPOSAL CONSIDERATION VASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION INN 0. : VN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids IATA SHIPPING (AIR) : Label 3 MUS (CANADA) : PGIII SECTION 15 : OTHER REGULATORY INFORMATION WHMS (CANADA) : Group III, Class 3 MUS (USA) : Available. VIPOPOSITION LABELING : An Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A None									
INTERCENTL: Very toxic to aquatic organism; may cause long-term adrerse effects in the aquatic environment. RODUCTS OF BIODEGRADATION: Avoid any pollution of ground, surface or underground water. OXICITY OF PRODUCTS OF BIODEGRADATION: SECTION 13 : DISPOSAL CONSIDERATION VASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION VIN No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids IATA SHIPPING (AIR) : Label 3 VEXAGRING GROUP : PGIII SECTION 15 : OTHER REGULATORY INFORMATION VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A XRAR 302/ SARA 313 : None XILFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : R10 - Flammable. Xin R32 - Harmfull is swallowed. Xin R32 - Harmfull is swallowed. Xin R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.	CUTE TOXICITY VALUES :								
PRODUCTS OF BIODEGRADATION : Avoid any pollution of ground, surface or underground water. OXICITY OF PRODUCTS OF IODEGRADATION : SECTION 13 : DISPOSAL CONSIDERATION VASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION IN No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids IATA SHIPPING (AIR) : Label 3 MACKAGING GROUP : PGII INTA SHIPPING (AIR) : Label 3 SECTION 15 : OTHER REGULATORY INFORMATION VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARRA 302/ SARA 313 : None COLSPICION LABELING : A IN - Chammable. AULFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : N R2 - Harmabile. XAR 322/ SARA 313 : None COUPTION CLABELING : X		SECTION 12 : ECOLOGI	ICAL INFORMATION						
VASTE DISPOSAL : Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance. SECTION 14 : TRANSPORT INFORMATION IN No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids ACKAGING GROUP : PGIII US DOT SHIPPING (AIR) : Label 3 MDG SHIPPING (DESCRIPTION : Marine polluant : yes SECTION 15 : OTHER REGULATORY INFORMATION WHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARAA 302/ SARA 313 : None ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. R10 - Flammable. XIR38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.	GENERAL : PRODUCTS OF BIODEGRADATION FOXICITY OF PRODUCTS OF BIODEGRADATION :								
SECTION 14 : TRANSPORT INFORMATION SECTION 14 : TRANSPORT INFORMATION VN No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids Label 3 Label 3 VACKAGING GROUP : PGIII Image: Colspan="2">SECTION 15 : OTHER REGULATORY INFORMATION : Marine polluant : yes VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A None VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A NAMA 302/ SARA 313 : None ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. R 10 - Flammable. Xn R2 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection. Safe protection.		SECTION 13 : DISPOSA	L CONSIDERATION						
IN No. : UN1169 : Liquid aromatic extract CLASS 3 US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids ACKAGING GROUP : US DOT SHIPPING (AIR) : Label 3 IMDG SHIPPING DESCRIPTION : Marine polluant : yes SECTION 15 : OTHER REGULATORY INFORMATION VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302/ SARA 313 : None This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. INOPEAN UNION LABELING : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. Xi R32 - IFIA THINUL IS swallowed. Xi R32 - IFIATION INION LABELING : Xi R32 - IFIATION INION SAFE Protective clothing, gloves and eye/face protection.	VASTE DISPOSAL :	Incineration or sanitary landfill in accordance with loca	al, provincial and federal regulations. Check with disposal expert to insure compliance.						
ACKAGING GROUP : PGIII IATA SHIPPING (AIR) : Label 3 IMDG SHIPPING DESCRIPTION : Marine polluant : yes SECTION 15 : OTHER REGULATORY INFORMATION IHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302/SARA 313 : None ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : R10 - Flammable. Xin R32 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.		SECTION 14 : TRANSPO	ORT INFORMATION						
YACKAGING GROUP : PGIII IATA SHIPPING (AIR) : Label 3 IMDG SHIPPING DESCRIPTION : Marine polluant : yes SECTION 15 : OTHER REGULATORY INFORMATION VHMIS (CANADA) : Group III, Class 3 Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302/ SARA 313 : None :AILFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : R10 - Flammable. Xin R32 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.	JN No. :	UN1169 : Liquid aromatic extract CLASS 3	US DOT SHIPPING DESCRIPTION : Class : 3 Flammable liquids						
IMDG SHIPPING DESCRIPTION : Marine polluant : yes SECTION 15 : OTHER REGULATORY INFORMATION VHMIS (CANADA) : Group III, Class 3 IMIS (USA) : Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302/ SARA 313 : None ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. R10 - Flammable. Xn R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
SECTION 15 : OTHER REGULATORY INFORMATION SECTION 15 : OTHER REGULATORY INFORMATION MINS (USA) : Mealth Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302/ SARA 313 : None ALLFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : Xn R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
/HMIS (CANADA) : Group III, Class 3 MIS (USA) : Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302/ SARA 313 : None ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : R10 - Flammable. Xn R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
MIS (USA): Health Hazard - N/A; Fire Hazard - N/A; Reactivity - N/A ARA 302/ SARA 313 : None ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : This Product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. Xn R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
ARA 302/ SARA 313 : None ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : R10 - Flammable. XI R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.			1/4						
ALIFORNIA PROPOSITION 65 : This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986. UROPEAN UNION LABELING : R10 - Flammable. Xn R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
UROPEAN UNION LABELING : R10 - Flammable. Xn R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
Xn R22 - Harmfull is swallowed. Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
Xi R38 - Irritation to skin S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.	UNOPEAN UNION LABELING :								
S36/37/38 - Wear suitable protective clothing, gloves and eye/face protection.									
			and eye/face protection.						

When utilized by professionals following the conventional good manufacturing practices, the aromatic materials are not severly dangerous. However, the preceding precautions and the following general operation rules must be respected. Keep the product away from any food or drink. It is an industrial product and must not be ingested as such Eating, drinking and smoking should not be permitted in handling and packaging areas. Cases of auto-flammability of several fragrance materials are reported. Consequently, the materials used to mop up the product (sponges, absorbent papers, sawdust, etc...) must be rapidly eliminated. The refuse-bins in the manufacturing areas must be cleared out. Transfer to a flammable waste container and incinerate at approved site. The product must not be heated with, or exposed to, open flames or other sources of ignition. Do not expose the product to unprotected electrical equipment. Never overheat the product. Do not breathe hot vapours. In any case of potential poisoning, get medical advice.

SECTION 17 : DISCLAIMER

The information above is given is good faith and is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall ZAYAT AROMA INC. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if ZAYAT AROMA INC. has been advised of the possibility of such damages. This data is not to be constructed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. This data relates only to the specific material designated and not to be used in combination with any other material. Many regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize themselves with all applicable regulations.

MSDS