

Allergen Declaration:

PRODUCT NAME: Lavender, Essential Oil

COSMETIC ALLERGENS

Annex Illa		CAS NUMBER:	TOTAL ALLERGEN
Reference:		CAS NUIVIBER:	INCLUSION (%):
67	AMYL CINNAMAL	122-40-7	0.000
68	BENZYL ALCOHOL	100-51-6	<0.1
69	CINNAMYL ALCOHOL	104-54-1	0.000
70	CITRAL	5392-40-5	0.000
71	EUGENOL	97-53-0	<0.1
72	HYDROXY-CITRONELLAL	107-75-5	0.000
73	CARVONE	97-49-0	<0.1
74	AMYLCIN-NAMYL ALCOHOL	101-85-9	0.000
75	1-OCTEN-YL-ACETATE	198-242	<0.30
76	CINNAMAL	104-55-2	0.000
77	COUMARIN	91-64-5	<0.30
78	GERANIOL	106-24-1	<0.40
79	HYDROXY-	31906-04-4	<0.10
79	METHYLPENTYLCYCLOHEXENECARBOXALDEHYDE	31900-04-4	V0.10
80	TRANS-2-HEXENAL	6728-25-3	<0.10
81	BENZYL CINNAMATE	103-41-3	0.000
82	FARNESOL	4602-84-0	0.000
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.000
84	LINALOOL	78-70-6	<43.5
85	BENZYL BENZOATE	120-51-4	<0.10
86	CITRONELLOL	106-22-9	0.000
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.000
88	LIMONENE	5989-27-5	<4.00
89	METHYL HEPTIN CARBONATE	111-12-6	0.000
90	ALPHA-ISOMETHYL IONONE	127-51-5	0.000
91	EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.000
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	0.000



FOOD ALLERGENS

Annex Illa		PRESENT IN	CONTAMINATION	FACTORY
Reference:		PRODUCT:	PRESENCE:	PRESENCE:
1	CEREALS (CONTAINING GLUTEN)	NO	NO	YES
2	CRUSTACEANS	NO	NO	NO
3	EGGS	NO	NO	NO
4	FISH	NO	NO	NO
5	PEANUTS	NO	NO	YES
6	SOYA	NO	NO	YES
7	MILK	NO	NO	YES
8	NUTS	NO	NO	YES
9	CELERY & CELERIAC	NO	NO	YES
10	MUSTARD	NO	NO	YES
11	SESAME	NO	NO	YES
12	SULPHUR DIOXIDE & SULPHITES	NO	NO	NO
13	LUPIN	NO	NO	NO
14	MOLLUSC	NO	NO	NO

Best Wishes,

Craftovator Ltd Technical Crew info@craftovator.co.uk



Material Safety Data Sheet

EU Regulation: 1907/2006

SECTION 1: IDENTIFICATION	OF THE SUB	STANCE/MIX	XTURE AND OF TH	E COMPANY/UND	DERTAKING
1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	Lavender, Essential Oil				
BIOLOGICAL DEFINITION	Blended mixture of lavender oils (Lavandula angustifolia L.), and other Lavandula spp. and fractions thereof. The ester content is maintained at 40-42% by adjustment with Linalyl acetate.				
INCI NAME	Lavandula Angustifolia Flower Oil				
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE	K0251				
CAS-No	90063-37-9	EC No.	289-995-2	EINECS No.	289-995-2
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY	/ DATA SHEET				
COMPANY ADDRESS	Craftovator Ltd Fleetwood House, 1 Albion Close, SL2 5DT, Slough, UK.				
EMAIL	info@craftovator.co.uk				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY	/ DATA SHEET				
EMERGENCY CONTACTS	01753 267895)				



SECTION 2: HAZARDS IDENTIFICATION	
2.1	
CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.
CLASSIFICATION (67/548/EEC)	No additional data available.
	Skin irritation, Category 2 (Skin Irrit. 2, H315).
	Eye irritation, Category 2 (Eye Irrit. 2, H319).
CLASSIFICATION (EU1272/2008)	SKIN SENSITISATION, CATEGORY 1B (SKIN SENS. 1B, H317).
	HAZARDOUS TO THE AQUATIC ENVIRONMENT - CHRONIC HAZARD, CATEGORY 2 (AQUATIC CHRONIC 2, H411).
	This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site
2.2	OTHER TRODUCTS TRESENT ON THE SITE
LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.
GHS LABEL	GHS07 GHS09
SIGNAL WORD	Warning.
Contains	601-029-00-7 (R)-P-MENTHA-1,8-DIENE
CONTAINS	EC 207-431-5 EUCALYPTOL.
	H315 CAUSES SKIN IRRITATION.
HAZARDS STATEMENT	H317 MAY CAUSE AN ALLERGIC SKIN REACTION.
TIAZARDS STATEMENT	H319 Causes serious eye irritation. H411 Toxic to aquatic life with long lasting effects.
	P273 Avoid release to the environment.
PRECAUTIONARY STATEMENTS	P280 WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.
	P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
	P305 + P351 + P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT
	LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	P333 + P313 IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION.
	P391 COLLECT SPILLAGE.
	P501 DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH
	LOCAL/REGIONAL/NATIONAL/INTERNATIONAL REGULATIONS
	TION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.
2.3 OTHER HAZARDS	
ADVERSE PHYSIO-CHEMICAL PROPERTIES	COMBUSTIBLE BUT SHOULD NOT SELF-IGNITE.
ADVERSE EFFECTS ON HUMAN HEALTH	SKIN CONTACT MAY CAUSE IRRITATION/SENSITISATION.
PBT or vPvB according to Annex XIII	None



SECTION 3: COMPOSITION OF INGREDIENTS

3.2 MIXTURES

25-50% Linalool CAS-No.: 78-70-6 EC No.: 201-134-4

CLASSIFICATION (EC 1272/2008) ACUTE TOX. 5 - H303, SKIN IRRIT. 2 - H315, AQUATIC ACUTE 3 - H402

40-50% LINALYL ACETATE CAS: 115-95-7, EINECS: 204-116-4

CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2, H315; EYE IRRIT. 2, H319

2.5-10% (R)-P-MENTHA-1,8-DIENE CAS: 5989-27-5, EC: 227-813-5

CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3, H226, SKIN IRRIT. 2, H315, SKIN SENS. 1, H317, AQUATIC

ACUTE 1, H400

M ACUTE = 1, AQUATIC CHRONIC 1, H410 M CHRONIC = 1

<2.5% EUCALYPTOL CAS-No.: 4602-84-0 EC No.: 225-004-1

CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3, H226; SKIN SENS. 1B, H317

<2.5% CAMPHOR CAS: 76-22-2, EC: 200-945-0

CLASSIFICATION (EC 1272/2008) ACUTE TOX. 4, H332, ACUTE TOX. 4, H302, FLAM. SOL. 2, H228, STOT

SE 2, H371

SECTION 4: FIRST AID MEASURES	
4 .1	
DESCRIPTION OF FIRST AID MEASURES	
GENERAL INFORMATION	ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.
Inhalation	GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND
INHALATION	OBTAIN MEDICAL ATTENTION.
Ingestion	GET MEDICAL ATTENTION IMMEDIATELY. RINSE MOUTH WITH WATER AND OBTAIN MEDICAL ATTENTION.
SKIN CONTACT	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IF
SKIN CONTACT	IRRITATION PERSISTS.
EYE CONTACT	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
4.2	INHALATION MAY CAUSE COUGHING AND DIFFICULTIES IN BREATHING.
MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE	INGESTION IRRITATING TO THE RESPIRATORY TRACT AND MAY CAUSE DAMAGE TO THE CENTRAL NERVOUS SYSTEM.
•	SKIN CONTACT TOXIC IN CONTACT WITH SKIN.
& DELAYED)	EYE CONTACT MAY CAUSE EYE IRRITATION.
4.3	
INDICATION OF ANY IMMEDIATE MEDICAL	None expected, see Section 4.1 for further information.
ATTENTION OR SPECIAL TREATMENT REQUIRED	



EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.	
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	BURNING PRODUCES IRRITATING, TOXIC AND OBNOXIOUS FUMES	
5.3 ADVICE FOR FIRE-FIGHTERS	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIV CLOTHING.	
SECTION 6: ACCIDENTAL RELEASE MEA	ASURES	
6.1 Personal precautions	ENSURE ADEQUATE VENTILATION OF THE WORKING AREA, EVACUATE PERSONNEL TO SAFE AREA, WEAR SUITABLE PROTECTIVE EQUIPMENT. NO SMOKING, SPARKS, FLAMES OR OTHER SOURCES OF IGNITION NEAR SPILLAGE. AVOID CONTACT WITH SKIN, EYES AND CLOTHING.	
6.2 ENVIRONMENTAL PRECAUTIONS	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCA AUTHORITY GUIDELINES.	
6.3 METHODS & MATERIAL FOR CONTAINMENT AND CLEANING UP	REMOVE IGNITION SOURCES. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE INHALATION OF VAPOURS. CONTAIN SPILLAGE IMMEDIATELY BY USE OF SAND OR INERT POWDER. DISPOSE OF ACCORDING TO LOCAL REGULATIONS.	
6.4 REFERENCES TO OTHER SECTIONS	Refer & consider section 8. Refer & consider section 13.	
SECTION 7: HANDLING & STORAGE 7.1 PRECAUTIONS FOR SAFE-HANDLING	HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND HOT SURFACES NO SMOKING. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. USE IN ACCORDANCE WITH GOOD MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES. USE IN AREAS WITH ADEQUATE VENTILATION DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.	
	KEEP THE PRODUCT CONTAINER TIGHTLY CLOSED, IN A DRY, VENTILATED AREA. KEEP AWAY FROM POTENTIAL SOURCES OF IGNITION AND PROTECTED FROM LIGHT. MAINTAIN LIMITED CONTACT WITH OXYGEN.	
7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES		



Occupational exposure limits :

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010)

:

CAS

8.1

CONTROL PARAMETERS

CAS TWA: STEL: Ceiling: Definition: Criteria:

76-22-2 2 ppm 3 ppm - - -

- France (INRS - ED984:2008):

VME-ppm: VME-mg/m3: VLE-ppm: VLE-mg/m3: Notes: TMP No:

76-22-2 2 12 - - -

- UK / WEL (Workplace exposure limits, EH40/2005, 2007):

CAS TWA: STEL: Ceiling: Definition: Criteria:

76-22-2 2 ppm 3 ppm - - -

Derived no effect level (DNEL) or derived minimum effect level (DMEL):

LINALOOL (CAS: 78-70-6)

Final use: Workers.

Exposure method: Dermal contact.

Potential health effects: Short term systemic effects.

DNEL: 5 mg/kg body weight/day

Exposure method: Dermal contact.

Potential health effects: Short term local effects.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.



DNEL: 16.5 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.8 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 16.5 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.8 MG OF SUBSTANCE/M3

FINAL USE: CONSUMERS.

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 1.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 1.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 2.5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 1.25 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 2.5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

OCCUPATIONAL EXPOSURE LIMITS:



- ACGIH TLV (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS, THRESHOLD LIMIT VALUES, 2010) :

CAS TWA: STEL: CEILING: DEFINITION: CRITERIA:

76-22-2 2 PPM 3 PPM - - -

- FRANCE (INRS - ED984:2008):

CAS VME-PPM: VME-MG/M3: VLE-PPM: VLE-MG/M3: NOTES: TMP NO: 76-22-2 2 12 - - - - - -

- UK / WEL (WORKPLACE EXPOSURE LIMITS, EH40/2005, 2007):

CAS TWA: STEL: CEILING: DEFINITION: CRITERIA:

76-22-2 2 PPM 3 PPM - - -

DERIVED NO EFFECT LEVEL (DNEL) OR DERIVED MINIMUM EFFECT LEVEL (DMEL):

LINALOOL (CAS: 78-70-6) FINAL USE: WORKERS.

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

 $\mathsf{DNEL}: \mathsf{15}\,\mathsf{MG}\,\mathsf{OF}\,\mathsf{SUBSTANCE/CM2}$

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

 $\label{thm:long-term} \mbox{Potential Health effects: Long term systemic effects.}$

DNEL: 2.5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 16.5 MG OF SUBSTANCE/M3



EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.8 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 16.5 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.8 MG OF SUBSTANCE/M3

FINAL USE: CONSUMERS.

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 1.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 1.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.2 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

 $\mathsf{DNEL}: 2.5\ \mathsf{MG/KG}\ \mathsf{BODY}\ \mathsf{WEIGHT/DAY}$

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 1.25 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 2.5 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.



POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 1.25 MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15 MG OF SUBSTANCE/CM2

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 4.1 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.7 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 4.1 MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.7 MG OF SUBSTANCE/M3

PREDICTED NO EFFECT CONCENTRATION (PNEC): LINALOOL (CAS: 78-70-6)

ENVIRONMENTAL COMPARTMENT: SOIL.

PNEC: 0.327 MG/KG

ENVIRONMENTAL COMPARTMENT: SOIL.

PNEC: 0.327 MG/KG

ENVIRONMENTAL COMPARTMENT: FRESH WATER.

PNEC: 0.2 MG/L

ENVIRONMENTAL COMPARTMENT: FRESH WATER.

PNEC: 0.2 MG/L

ENVIRONMENTAL COMPARTMENT: SEA WATER.

PNEC : 0.02 MG/L

ENVIRONMENTAL COMPARTMENT: SEA WATER.

PNEC : 0.02 MG/L

ENVIRONMENTAL COMPARTMENT: INTERMITTENT WASTE WATER.

PNEC: 2 MG/L

ENVIRONMENTAL COMPARTMENT: INTERMITTENT WASTE WATER.

PNEC: 2 MG/L

ENVIRONMENTAL COMPARTMENT: FRESH WATER SEDIMENT.

PNEC: 2.22 MG/KG

ENVIRONMENTAL COMPARTMENT: FRESH WATER SEDIMENT.

PNEC : 2.22 MG/KG



ENVIRONMENTAL COMPARTMENT: MARINE SEDIMENT.

PNEC: 0.222 MG/KG

ENVIRONMENTAL COMPARTMENT: MARINE SEDIMENT.

PNEC: 0.222 MG/KG

ENVIRONMENTAL COMPARTMENT: WASTE WATER TREATMENT PLANT.

PNEC: 10 MG/L

ENVIRONMENTAL COMPARTMENT: WASTE WATER TREATMENT PLANT.

PNEC: 10 MG/L

8.2 EXPOSURE CONTROLS



EYE PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
HAND PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
	Under normal conditions of use and where adequate ventilation is available to prevent build
	UP OF EXCESSIVE VAPOUR, THIS MATERIAL SHOULD NOT REQUIRE SPECIAL ENGINEERING CONTROLS.
	HOWEVER, IN CONDITIONS OF HIGH OR PROLONGED USE, OR HIGH TEMPERATURE OR OTHER CONDITIONS
RESPIRATORY EQUIPMENT	WHICH INCREASE EXPOSURE, THE FOLLOWING ENGINEERING CONTROLS CAN BE USED TO MINIMISE EXPOSURE
RESFIRATORI EQUIFMENT	TO PERSONNEL: A) INCREASE VENTILATION OF THE AREA WITH LOCAL EXHAUST VENTILATION. B) PERSONNEL
	CAN USE AN APPROVED, APPROPRIATELY FITTED RESPIRATOR WITH ORGANIC VAPOUR CARTRIDGE OR
	CANISTERS AND PARTICULATE FILTERS. C) USE CLOSED SYSTEMS FOR TRANSFERRING AND PROCESSING THIS
	material. Also refer to Sections 2 and 7.
HYGIENE MEASURES	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS
TITGIENE IVIEASURES	/ OILS.
Engineering Measures	None.
SKIN PROTECTION	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.
PERSONAL PROTECTION	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES.
	AVOID SKIN CONTACT.
	WEAR SUITABLE PROTECTIVE CLOTHING.
	SUITABLE TYPE OF PROTECTIVE CLOTHING:
	IN THE EVENT OF SUBSTANTIAL SPATTER, WEAR LIQUID-TIGHT PROTECTIVE CLOTHING AGAINST CHEMICAL
OTHER PROTECTION	RISKS (TYPE 3) IN ACCORDANCE WITH EN14605 TO PREVENT SKIN CONTACT.
	IN THE EVENT OF A RISK OF SPLASHING, WEAR PROTECTIVE CLOTHING AGAINST CHEMICAL RISKS (TYPE 6) IN
	ACCORDANCE WITH EN13034 TO PREVENT SKIN CONTACT.
	WORK CLOTHING WORN BY PERSONNEL SHALL BE LAUNDERED REGULARLY.
	AFTER CONTACT WITH THE PRODUCT, ALL PARTS OF THE BODY THAT HAVE BEEN SOILED MUST BE WASHED.
PROCESS CONDITIONS	Ensure area is well ventilated. Avoid vapour inhalation. Safety shower & Eye bath.
ENVIROMENTAL EXPOSURE CONTROLS	AVOID DISCHARGING INTO DRAINAGE WATER.

SECTION 9: PHYSICAL & CHEMICAL

PROPERTIES



9.1 PHYSICAL & CHEMICAL PROPERTIES			
APPEARANCE	LIQUID		
COLOUR	PALE YELLOW		
ODOUR	CHARACTERISTIC		
RELATIVE DENSITY	0.885 @ 20°C		
FLASH POINT (°C)	71°C.		
REFRACTIVE INDEX @ 20 °C	APPROX. 1.40 @ 20°C		
SOLUBILITY IN WATER @ 20 °C	INSOLUBLE IN WATER		
9.2 OTHER INFORMATION	NO DATA.		
SECTION 10: STABILITY & REACTIVITY			
10.1 REACTIVITY	NOT APPLICABLE.		
10.2 CHEMICAL STABILITY	Stable under suggested storage conditions (<15°C).		
10.3 POSSIBILITY OF HAZARDOUS REACTIONS	No.		
10.4 CONDITIONS TO AVOID	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C.		
10.5 INCOMPATIBLE MATERIALS	Avoid concentrated acids, alkalis & oxidising agents.		
10.6 HAZARDOUS DECOMPOSITION PRODUCTS	THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.		

SECTION 11: TOXICOLOGICAL INFORMATION	
SECTION 11: TOXICOLOGICAL INFORMATION	
11.1	
TOXICOLOGICAL EFFECTS	
	CAMPHOR L(XN68)=10% X (CAS: 76-22-2)
	ORAL ROUTE : LD50 = 1500 MG/KG
	INHALATION ROUTE: LC50 = 1.5 MG/L
Anima Touramu	EUCALYPTOL (CAS: 470-82-6)
Acute Toxicity	ORAL ROUTE : LD50 = 2480 MG/KG
	LINALOOL (CAS: 78-70-6)
	ORAL ROUTE : LD50 = 2790 MG/KG.
	Considered a skin irritant (Route: DRM). There may be irritation and redness at
SKIN IRRITATION	SITE OF CONTACT.
EYE DAMAGE OR IRRITATION	THERE MAY BE IRRITATION AND REDNESS. EYES WILL WATER PROFUSELY.
PECDIDATORY OF CIVIN CENCITIVITY	On ingestion: There may be soreness and redness of the mouth and throat.
RESPIRATORY OR SKIN SENSITIVITY	NAUSEA AND STOMACH PAIN MAY OCCUR. THERE MAY BE VOMITING.



	ON INHALATION: THERE MAY BE IRRITATION OF THE THROAT WITH A FEELING OF
	TIGHTNESS IN THE CHEST.
GERM CELL MUTAGENICITY	NOT APPLICABLE.
CARCINOGENICITY	NOT APPLICABLE.
REPRODUCTIVE TOXICITY	NOT APPLICABLE.
STOT – SINGLE EXPOSURE	NOT APPLICABLE.
STOT – REPEATED EXPOSURE	NOT APPLICABLE.
ASPIRATION HAZARD	MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.
OTHER INFORMATION	NO DATA.
SECTION 12: ECOLOGICAL INFORMATION	
12.1	AQUATIC LIFE: VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
TOXICITY	FISH/AQUATIC VERTEBRATES: NO ADDITIONAL DATA AVAILABLE.
TOXICITY	PNECS: NO ADDITIONAL DATA AVAILABLE.
12.2	THIS MATERIAL IS CONSIDERED READILY BIODEGRADABLE, THEREFORE DOES NOT FULFIL
PERSISTENCE & DEGRADABILITY	THE CRITERIA FOR PERSISTENCE.
12.3 BIO- ACCUMULATIVE POTENTIAL	BIOACCUMULATION POTENTIAL.
12.4	THIS MATERIAL IS CONSIDERED READILY BIODEGRADABLE, THEREFORE SIMULATION TESTS
MOBILITY IN SOIL	IN SURFACE WATER, SEDIMENT AND SOIL ARE NOT REQUIRED IN ACCORDANCE WITH
	COLUMN 2 OF REACH ANNEX IX.
12.5 RESULTS OF PBT & VPVB ASSESSMENT	THIS SUBSTANCE DOES NOT MEET THE PBT/VPVB CRITERIA OF REACH, ANNEX XIII.
12.6 OTHER ADVERSE EFFECTS	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.
SECTION 13: DISPOSAL INFORMATION	
13.1 WASTE TREATMENT METHODS	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.
	I .

SECTION 14: TRANSPORT INFORMATION		
14.1		
TRANSPORT INFORMATION		
	ROAD: 3082	
UN NUMBER	SEA: 3082	
	AIR: 3082	
14.2	ENVIRONMENTALLY HAZAF	PDOUS SUBSTANCE
UN SHIPPING NAME	ENVIRONMENTALLITIAZAN	DO03 30D3 TAINCE
14.3	ADR/RID/ADN CLASS:	9: MISCELLANEOUS DANGEROUS SUBSTANCES AND



Fransport Hazard Class(ES)	ARTICLES.
	IMDG CLASS: 9: MISCELLANEOUS DANGEROUS SUBSTANCES AND
	ARTICLES.
	ICAO CLASS/DIVISION: 9: MISCELLANEOUS DANGEROUS SUBSTANCES AND
	ARTICLES.
	Transport Labels
	MISCELLANEOUS DANCEROUS GOODS 9
1.4	ADR/RID/ADN PACKING GROUP III
ACKING GROUP	IMDG PACKING GROUP III
ICNING GROUP	ICAO PACKING GROUP III
	ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT.
4.5 ENVIROMENTAL HAZARDS	
	ADR/RID
	CLASS CODE PACK GR. LABEL IDENT. LQ PROVIS. EQ CAT
	TUNNEL
	9 M6 III 9 90 5 L 274 335 601 E1 3 E
	IMDG
	CLASS 2°LABEL PACK GR. LQ EMS PROVIS. EQ
	9 - III 5 L F-A,S-F 274 335 E1
	IATA
4.6	CLASS 2°LABEL PACK GR. PASSAGER PASSAGER CARGO CARGO
PECIAL PRECAUTIONS FOR USER	NOTE EQ
	9 - III 964 450 L 964 450 L A97 /
	A158 E1
	9 - III Y964 30 KG G A97 /
	A158 E1
	FOR LIMITED QUANTITIES, SEE PART 2.7 OF THE OACI/IATA AND CHAPTER 3.4 OF THE ADR AND IMDG.
	FOR LIMITED QUANTITIES, SEE PART 2.7 OF THE OACI/IATA AND CHAPTER 3.4 OF THE
4.7	FOR LIMITED QUANTITIES, SEE PART 2.7 OF THE OACI/IATA AND CHAPTER 3.4 OF THE ADR AND IMDG. FOR EXCEPTED QUANTITIES, SEE PART 2.6 OF THE OACI/IATA AND CHAPTER 3.5 OF T
4.7 RANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 &	FOR LIMITED QUANTITIES, SEE PART 2.7 OF THE OACI/IATA AND CHAPTER 3.4 OF THE ADR AND IMDG. FOR EXCEPTED QUANTITIES, SEE PART 2.6 OF THE OACI/IATA AND CHAPTER 3.5 OF T

SECTION 15: REGULATORY INFORMATION

15.1

PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS



•			
& LEGISLATION			
	REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL		
	of 18 th December 2006. Concerning the registration, evaluation,		
	authorization & restriction of chemicals (REACH), establishing a European		
EU DIRECTIVES	CHEMICALS AGENCY, AMENDING DIRECTIVE 1999/45/EC AND REPEALING COUNCIL		
	regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well		
	AS COUNCIL DIRECTIVE 76/769/EEC & COMMISSION DIRECTIVE 91/155/ECC,		
	93/67/ECC, 93/105/EEC & 2000/21/EC (INCLUDING AMENDMENTS).		
STATUTORY INSTRUMENTS	The Chemicals (Hazard Information & Packaging for Supply Regulations 2009		
STATOTORT INSTRUMENTS	(S.I.2009 No 716).		
APPROVED CODE OF PRACTICE	Classification & labelling of substances & preparations dangerous for supply.		
APPROVED CODE OF FRACTICE	SAFETY DATA SHEETS FOR SUBSTANCES & PREPARATIONS.		
GUIDANCE NOTES	Workplace exposure limits EH40. CHIP for everyone HSG 108.		
15.2			
CHEMICAL SAFETY ASSESSMENT	-		

SECTION 16: OTHER INFORMATION			
Hazard and/ or Precautionary Statements in full	H226 FLAMMABLE LIQUID AND VAPOUR. H228 FLAMMABLE SOLID. H302 HARMFUL IF SWALLOWED. H315 CAUSES SKIN IRRITATION. H317 MAY CAUSE AN ALLERGIC SKIN REACTION. H319 CAUSES SERIOUS EYE IRRITATION. H332 HARMFUL IF INHALED. H371 MAY CAUSE DAMAGE TO ORGANS. H400 VERY TOXIC TO AQUATIC LIFE. H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.		
TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.			
ABBREVIATIONS & ACRONYMS:			
MSDS	MATERIAL SAFETY DATA SHEET.		
INCI	INTERNATIONAL NOMENCLATURE OF COSMETIC INGREDIENTS.		
CAS	CHEMICAL ABSTRACT SERVICE.		
IMDG	International Maritime code for Dangerous Goods.		
ADR	ACCORD EUROPEAN SUR LE TRANSPORT DES MERCHANDISES DANGEREUSES PAR ROUTE (EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD).		
RID	International Carriage of Dangerous Goods by Rail.		
ICAO	International Civil Aviation Organization.		
ADN	International Carriage of Dangerous Goods by Inland Waterways.		
GHS	GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION & LABELLING OF CHEMICALS.		
	liant received this information. Please he aware that detail can change and we ansayrage		



TREM CARD	TRANSPORT EMERGENCY CARD.
STOT	SPECIFIC TARGET ORGAN TOXICITY.

DOCUMENTATION REVISION	
DATE	CHANGE DESCRIPTION
10 [™] APRIL 2018	Data Launch



SPECIFICATION SHEET

PRODUCT NAME: LAVENDER, ESSENTIAL OIL

PRODUCT INCI: LAVANDULA ANGUSTIFOLIA FLOWER OIL

PRODUCT CODE: K0251
CAS NUMBER: 90063-37-9
EINECS NUMBER: 289-995-2

MANUFACTURING METHOD: BLENDED MIXTURE OF LAVENDER OILS (LAVANDULA ANGUSTIFOLIA L.), AND OTHER LAVANDULA SPP. AND FRACTIONS. THE ESTER CONTENT IS MAINTAINED AT 40-42% BY ADJUSTMENT WITH

LINALYL ACETATE.

SHELF LIFE / BEST BEFORE: 24 MONTHS

Analytical Details	Range	
Appearance	LIQUID	
COLOUR	Pale Yellow - Yellow	
Odour	Characteristic, Lavender	
Specific Gravity @ 20°C 0.880 – 0.890		
Refractive Index @ 20°C	1.456 – 1.463	
Optical Rotation (°C)	-5.0 то 0.0	

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

DOCUMENTATION REVIEW DATE:

24[™] May 2018



IFRA STATEMENT

PRODUCT NAME: LAVENDER, ESSENTIAL OIL

CRAFTOVATOR LTD CERTIFY THAT THE ABOVE-MENTIONED MATERIAL CONFORMS TO THE IFRA 49 CODE OF PRACTICE AND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 49TH AMENDMENT OF THE IFRA CODE OF PRACTICE:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 5.20	Specification
Linalool	78-70-6	≤ 42.90	Specification
Benzaldehyde	100-52-7	≤ 0.01	Restriction
Benzyl benzoate	120-51-4	≤ 0.01	Restriction
Carvone	99-49-0	≤ 0.01	Restriction
Coumarin	91-64-5	≤ 0.30	Restriction
Eugenol	97-53-0	≤ 0.01	Restriction
Geraniol	106-24-1	≤ 0.50	Restriction
Citrus oils and other furocoumarins containing essential oils (Bergapten)	-	≤ 0.01	Restriction
Furfural	98-01-1	≤ 0.01	Restriction
Trans-2-hexenal	678-26-3	≤ 0.01	Restriction
1-Octen-3-yl acetate	242-10-6	≤ 0.30	Restriction

Additional comments:

Flavour use consideration - Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavouring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.



IFRA Category	% Maximum Use Level
IFRA Category 1	Not approved
IFRA Category 2	5.5
IFRA Category 3	10.0
IFRA Category 4	10.0
IFRA Category 5A	10.0
IFRA Category 5B	10.0
IFRA Category 5C	10.0
IFRA Category 5D	8.7
IFRA Category 6	Not approved
IFRA Category 7A	10.0
IFRA Category 7B	10.0
IFRA Category 8	8.7
IFRA Category 9	10.0
IFRA Category 10A	10.0
IFRA Category 10B	10.0
IFRA Category 11A	8.7
IFRA Category 11B	8.7
IFRA Category 12	Not restricted.

IFRA Category	Product Type	Flavour Use	Phototoxicity
Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.). Children's toys.	Yes	Applicable (leave-on products)
Category 2	Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne, etc.). Body sprays (including body mist)	No	Applicable (leave-on products)
Category 3	Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer Facial make up and foundation. Make-up remover for face and eyes. Nose pore strips. Wipes or refreshing tissues for face, neck, hands, body. Body and face paint (for children and adults). Facial masks for face and around the eyes	No	Applicable (leave-on products)
Category 4	Hydro alcoholic and non-hydro alcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.). Fragranced bracelets. Ingredients of perfume kits and fragrance mixtures for cosmetic kits. Scent pads, foil packs. Scent strips for hydro alcoholic products	No	Applicable (leave-on products)
Category 5A	Body creams, oils, lotions of all types. Foot care products (creams and powders). Insect repellent (intended to be applied to the skin). All powders and talc (excluding baby powders and talc).	No	Applicable (leave-on products)
Category 5B	Facial toner. Facial moisturizers and creams	No	Applicable (leave-on products)
Category 5C	(women facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitizers	No	Applicable (leave-on products)
Category 5D	Baby cream/lotion, baby oil, baby powders and talc.	No	Applicable (leave-on products)
Category 6	Toothpaste. Mouthwash, including breath sprays. Toothpowder, strips, mouthwash tablets	Yes	Applicable (leave-on products)
Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	No	Applicable (leave-on products)
Category 7B	Hair sprays of all types (pumps, aerosol sprays, etc.). Hair styling aids non-sprays (mousse, gels, leave- on	No	Applicable



	conditioners). Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes. Shampoo - Dry (waterless shampoo). Hair deodorizer		(leave-on products)
Category 8	Intimate wipes. Tampons. Baby wipes. Toilet paper (wet).	No	Applicable (leave-on products)
Category 9	Bar soap. Shampoo of all type. Cleanser for face (rinse-off). Conditioner (rinse-off). Liquid soap. Body washes and shower gels of all types. Baby wash, bath, shampoo. Bath gels, foams, mousses, salts, oils and other products added to bathwater. Foot care products (feet are placed in a bath for soaking). Shaving creams of all types (stick, gels, foams, etc.). All depilatories (including facial) and waxes for mechanical hair removal. Shampoos for pets	NO	Applicable (rinse-off products)
Category 10A	Hand wash laundry detergent (including concentrates). Laundry pre-treatment of all types (e.g. paste, sprays, sticks). Hand dishwashing detergent (including concentrates). Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.). Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates. Dry cleaning kits. Toilet seat wipes. Fabric softeners of all types including fabric softener sheets. Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics). Floor wax. Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (Odorized distilled water).	NO	Applicable (rinse-off products)
Category 10B	Animal sprays – sprays applied to animals of all types. Air freshener sprays, manual, including aerosol and pump. Aerosol/spray insecticides	NO	Applicable (rinse-off products)
Category 11A	Feminine hygiene conventional pads, liners, interlabial pads. Diapers (baby and adult). Adult incontinence pant, pad. Toilet paper (dry).	NO	Not applicable (leave-on products without UV exposure)
Category 11B	Tights with moisturizers. Scented socks, gloves. Facial tissues (dry tissues). Napkins. Paper towels. Wheat bags. Facial masks (paper/protective) e.g. surgical masks not used as medical device. Fertilizers, solid (pellet or powder).	NO	Applicable (leave- on products)
Category 12	Candles of all types (including encased). Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods). Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals). Air delivery systems. Cat litter. Cell phone cases. Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders). Fuels. Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays. Joss sticks or incense sticks. Dish wash detergent and deodorizers – for machine wash. Olfactive board games. Paints. Plastic articles (excluding toys). Scratch and sniff. Scent pack. Scent delivery system (using dry air technology). Shoe polishes. Rim blocks (Toilet).	NO	Not applicable (non-skin contact products)