

# Craftovator®

Home Fragrance Supplies

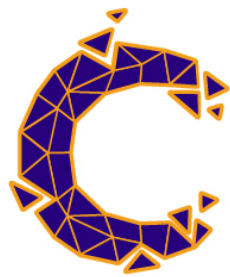
## Allergen Declaration:

<b>PRODUCT NAME:</b> Orange Sweet, Essential Oil				
<b>INCI:</b>	Citrus Aurantium Dulcis Peel Oil			
<b>COSMETIC ALLERGENS</b> <small>The following is from the 7th amendment of the cosmetic directive of the European Union Annex III.</small>				
<b>Annex IIIa Reference:</b>	<b>CAS NUMBER:</b>	<b>TOTAL ALLERGEN INCLUSION (%):</b>		
67	AMYL CINNAMAL	122-40-7	0.00	
68	BENZYL ALCOHOL	100-51-6	0.00	
69	CINNAMYL ALCOHOL	104-54-1	0.00	
70	CITRAL	5392-40-5	<5.0	
71	EUGENOL	97-53-0	0.00	
72	HYDROXY-CITRONELLAL	107-75-5	0.00	
73	ISOEUGENOL	97-54-1	0.00	
74	AMYL CIN-NAMYL ALCOHOL	101-85-9	0.00	
75	BENZYL SALICYLATE	118-58-1	0.00	
76	CINNAMAL	104-55-2	0.00	
77	COUMARIN	91-64-5	0.00	
78	GERANIOL	106-24-1	0.00	
79	HYDROXY - METHYLPENTYL CYCLOHEXENECARBOXALDEHYDE	31906-04-4	0.00	
80	ANISE ALCOHOL	105-13-5	0.00	
81	BENZYL CINNAMATE	103-41-3	0.00	
82	FARNESOL	4602-84-0	0.00	
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.00	
84	LINALOOL	78-70-6	<5.0	
85	BENZYL BENZOATE	120-51-4	0.00	
86	CITRONELLOL	106-22-9	0.00	
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.00	
88	LIMONENE	5989-27-5	<97.0	
89	METHYL HEPTIN CARBONATE	111-12-6	0.00	
90	ALPHA-ISOMETHYL IONONE	127-51-5	0.00	
91	EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.00	
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	0.00	
<b>FOOD ALLERGENS</b> <small>The following is from the commission directive 2007/68/EC of 27th November 2007 amending Annex IIIa to Directive 2001/13/EC of the European Parliament &amp; Council with regards to specific food ingredients.</small>				
<b>Annex IIIa Reference:</b>	<b>PRESENT IN PRODUCT:</b>	<b>CONTAMINATION PRESENCE:</b>	<b>FACTORY PRESENCE:</b>	
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
This product IS food grade				

Kindest Regards,

Craftovator Ltd

Technical Team.



# Craftovator<sup>®</sup>

Home Fragrance Supplies

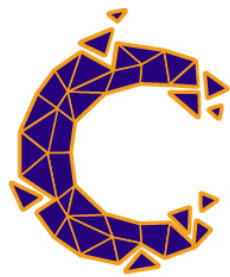
## Composition Statement & Manufacturing Flow Chart:

Craftovator Ltd can hereby confirm the following composition breakdown & manufacturing process flow;

**Orange Sweet, Essential Oil**

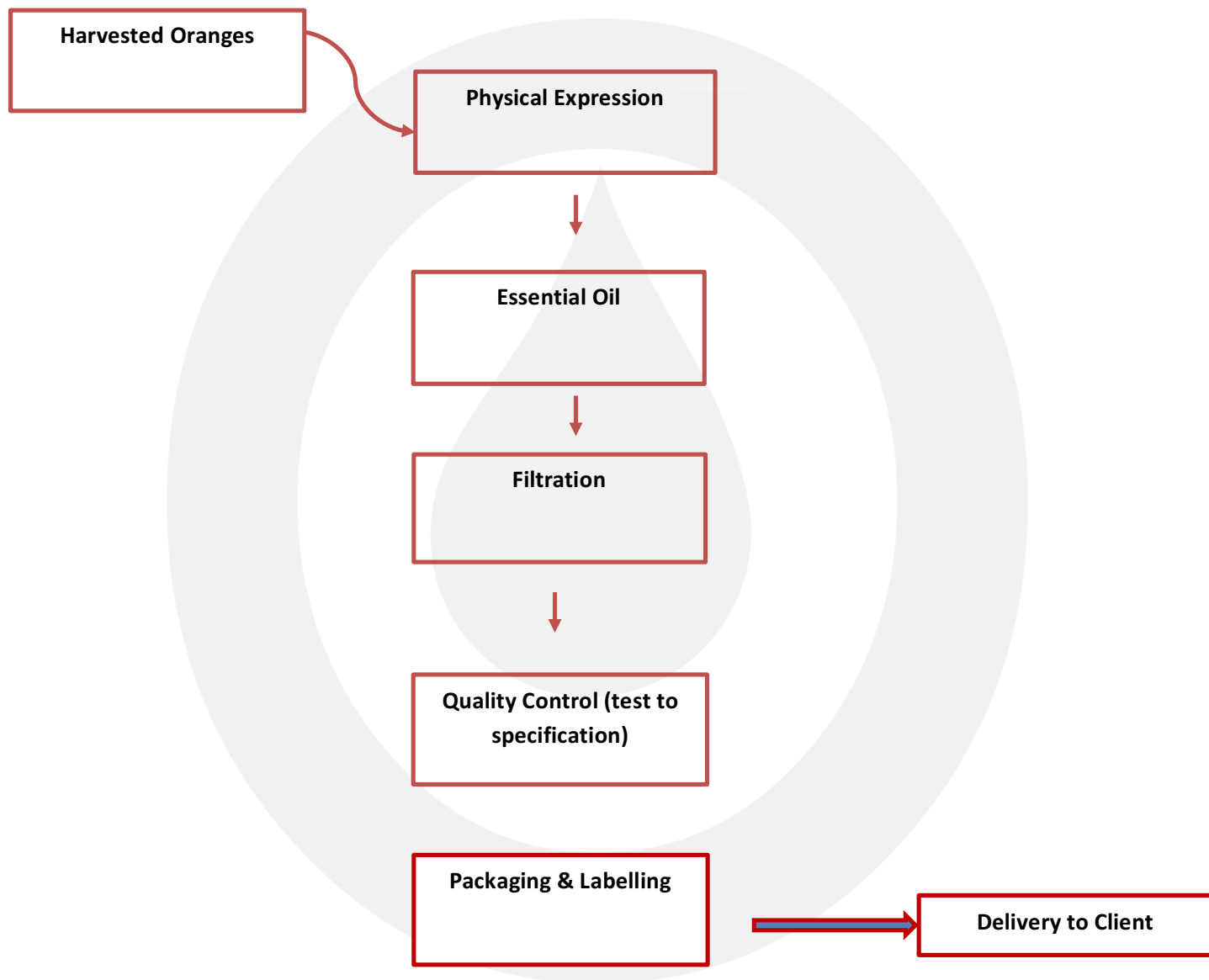
<b>INCI Name</b>	<b>% Inclusion</b>	<b>CAS Number</b>
Citrus Aurantium Dulcis Oil	100	8028-48-6

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.

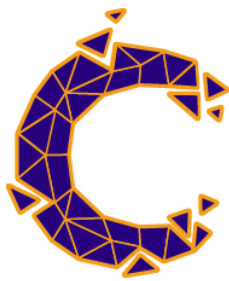


# Craftovator<sup>®</sup>

Home Fragrance Supplies



The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.



# Craftovator<sup>®</sup>

Home Fragrance Supplies

## Material Safety Data Sheet

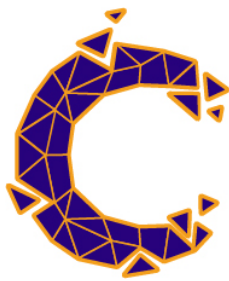
EU Regulation: 1907/2006

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	ORANGE SWEET, ESSENTIAL OIL				
BIOLOGICAL DEFINITION	CITRUS AURANTIUM DULCIS PEEL OIL EXPRESSED IS AN ESSENTIAL OIL EXPRESSED FROM THE FRESH EPICARPS OF THE SWEET ORANGE, CITRUS AURANTIUM L. VAR. DULCIS L. (SYN: CITRUS SINENSIS),				
INCI NAME	CITRUS AURANTIUM DULCIS				
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE	K0321				
CAS-No	8028-48-6	EC No.	232-433-8	EINECS No.	232-433-8
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				

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.

[www.craftovator.co.uk](http://www.craftovator.co.uk)

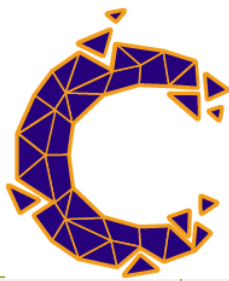


# Craftovator®

Home Fragrance Supplies

SECTION 2: HAZARDS IDENTIFICATION	
<b>2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE</b>	
	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.
	THE FULL TEXT FOR HAZARD STATEMENTS IS DISPLAYED IN SECTION 16. <u>HUMAN HEALTH</u> ASPIRATION HAZARD, SKIN CORROSION / IRRITATION AND SKIN SENSITISATION <u>ENVIRONMENT</u> THE PRODUCT CONTAINS A SUBSTANCE WHICH IS HARMFUL TO AQUATIC ORGANISMS AND WHICH MAY CAUSE LONG TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT. <u>PHYSICAL AND CHEMICAL HAZARDS</u> THIS PRODUCT IS FLAMMABLE
<b>CLASSIFICATION (EU 1272/2008)</b>	PHYSICAL AND CHEMICAL HAZARDS FLAM. LIQ. 3 - H226 HUMAN HEALTH SKIN IRRIT. 2 - H315; SKIN SENS. 1 - H317; ASP. TOX. 1 - H304 ENVIRONMENT AQUATIC CHRONIC 1 - H410
<b>2.2 LABEL ELEMENTS</b>	
	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.
<b>GHS LABEL</b>	   
	GHS07                      GHS02                      GHS08                      GHS09
<b>SIGNAL WORD</b>	DANGER.
<b>CONTAINS</b>	ALPHA PINENE NATURAL, A-TERPINEOL (P-MENTH-1-EN-8-OL), CITRAL, CITRONELLAL, DECANAL, D-LIMONENE, LINALOOL, MYRCENE (7-METHYL-3-METHYLENEOCTA-1,6-DIENE), OCTANAL
<b>HAZARDS STATEMENT</b>	H226 FLAMMABLE LIQUID AND VAPOUR. H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H315 CAUSES SKIN IRRITATION. H317 MAY CAUSE AN ALLERGIC SKIN REACTION. H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
<b>PRECAUTIONARY STATEMENTS</b>	P210 KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT SURFACES. - NO SMOKING. P241 USE EXPLOSION-PROOF ELECTRICAL/VENTILATING/LIGHTING/.../EQUIPMENT. P273 AVOID RELEASE TO THE ENVIRONMENT. P280 WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. P262 DO NOT GET IN THE EYES, ON SKIN, OR ON CLOTHING. P301+310 IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN. P303+361+353 IF ON SKIN (OR HAIR): REMOVE/TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/SHOWER.
<b>SUPPLEMENTARY PRECAUTIONARY STATEMENTS</b>	P233 KEEP CONTAINER TIGHTLY CLOSED. P240 GROUND/BOND CONTAINER AND RECEIVING EQUIPMENT. P242 USE ONLY NON-SPARKING TOOLS. P243 TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE. P261 AVOID BREATHING DUST/FUME/GAS/MIST/VAPOURS/SPRAY. P264 WASH ... THOROUGHLY AFTER HANDLING. P272 CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE. P302+352 IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER. P321 SPECIFIC TREATMENT (SEE ... ON THIS LABEL). P331 DO NOT INDUCE VOMITING. P332+313 IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE/ATTENTION. P333+313 IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION. P362 TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE. P363 WASH CONTAMINATED CLOTHING BEFORE REUSE. P370+378 IN CASE OF FIRE: USE ... FOR EXTINCTION. P391 COLLECT SPILLAGE. P403+235 STORE IN A WELL-VENTILATED PLACE. KEEP COOL. P405 STORE LOCKED UP. P501 DISPOSE OF CONTENTS/CONTAINER TO ...
SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.	
<b>2.3 OTHER HAZARDS</b>	
<b>ADVERSE PHYSIO-CHEMICAL PROPERTIES</b>	NO DATA
<b>ADVERSE EFFECTS ON HUMAN HEALTH</b>	NO DATA.
<b>PBT OR VPVB ACCORDING TO ANNEX XIII</b>	

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.



# Craftovator®

Home Fragrance Supplies

NO DATA

## SECTION 3: COMPOSITION OF INGREDIENTS

### 3.2 MIXTURES

**≤ 97.0% D-LIMONENE** CAS-No: 5989-27-5 EC No.: 227-813-5  
CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317  
ASP. TOX. 1 - H304, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 1 - H410

**1.0 – 5.0% A-PINENE NATURAL** CAS-No: 80-56-8 EC No.: 201-291-9  
CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, ASP. TOX. 1 - H304

**1.0 – 5.0% A-TERPINEOL (P-MENTH-1-EN-8-OL)** CAS-No: 98-55-5 EC No.: 202-680-6  
CLASSIFICATION (EC 1272/2008): SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319

**1.0 – 5.0% CITRAL** CAS-No: 5392-40-5 EC No.: 226-394-6  
CLASSIFICATION (EC 1272/2008): SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319, SKIN SENS. 1 - H317

**1.0 – 5.0% CITRONELLAL** CAS-No: 106-23-0 EC No.: 203-376-6  
CLASSIFICATION (EC 1272/2008): SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, AQUATIC CHRONIC 2 - H411

**1.0 – 5.0% DECANAL** CAS-No: 112-31-2 EC No.: 203-957-4  
CLASSIFICATION (EC 1272/2008): SKIN IRRIT. 2 - H315, AQUATIC CHRONIC 3 - H412

**1.0 – 5.0 LINALOOL** CAS-No: 78-70-6 EC No.: 201-134-4  
CLASSIFICATION (EC 1272/2008): SKIN IRRIT. 2 - H315

**1.0 – 5.0 % MYRCENE (7-METHYL-3-METHYLENOCTA-1,6-DIENE)** CAS-No: 123-35-3 EC No.: 204-622-5  
CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319 ASP. TOX. 1 - H304

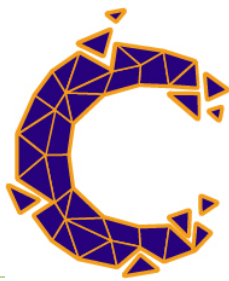
**1.0 – 5.0 % OCTANAL** CAS-No: 124-13-0 EC No.: 204-683-8  
CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319 AQUATIC CHRONIC 3 - H412

## SECTION 4: FIRST AID MEASURES

<b>4.1</b> <b>DESCRIPTION OF FIRST AID MEASURES</b>	
<b>GENERAL INFORMATION</b>	ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.
<b>INHALATION</b>	GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND OBTAIN MEDICAL ATTENTION.
<b>INGESTION</b>	GET MEDICAL ATTENTION IMMEDIATELY. RINSE MOUTH WITH WATER AND OBTAIN MEDICAL ATTENTION.
<b>SKIN CONTACT</b>	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IF IRRITATION PERSISTS.
<b>EYE CONTACT</b>	FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN IF SYMPTOMS PERSIST.
<b>4.2</b> MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	NO DATA.
<b>4.3</b> INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	NO DATA.

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.

[www.craftovator.co.uk](http://www.craftovator.co.uk)



# Craftovator<sup>®</sup>

Home Fragrance Supplies

## SECTION 5: FIRE FIGHTING MEASURES

<b>5.1 EXTINGUISHING MATERIAL</b>	FOAM, CO2, DRY CHEMICAL POWDER.
<b>5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE</b>	BURNING PRODUCES IRRITATING, TOXIC AND OBNOXIOUS FUMES
<b>5.3 ADVICE FOR FIRE-FIGHTERS</b>	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>6.1 PERSONAL PRECAUTIONS</b>	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.
<b>6.2 ENVIRONMENTAL PRECAUTIONS</b>	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.
<b>6.3 METHODS &amp; MATERIAL FOR CONTAINMENT AND CLEANING UP</b>	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.
<b>6.4 REFERENCES TO OTHER SECTIONS</b>	REFER & CONSIDER SECTION 8. REFER & CONSIDER SECTION 13.

## SECTION 7: HANDLING & STORAGE

<b>7.1 PRECAUTIONS FOR SAFE-HANDLING</b>	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.
<b>7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES</b>	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.
<b>7.3 SPECIFIC END USE(S)</b>	NO DATA.

## SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

<b>8.1 CONTROL PARAMETERS</b>	LINALOOL CAS NO: 78-70-6	NO EXPOSURE LIMITS NOTED FOR INGREDIENTS.
-----------------------------------	--------------------------	---

### 8.2 EXPOSURE CONTROLS



**EYE PROTECTION**

WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.

**HAND PROTECTION**

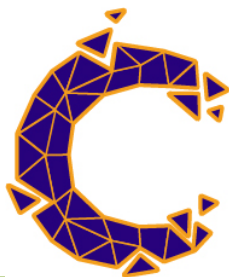
WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.

**RESPIRATORY EQUIPMENT**

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 WHICH INCREASE EXPOSURE, THE FOLLOWING ENGINEERING CONTROLS CAN BE USED TO MINIMISE EXPOSURE 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

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.

[www.craftovator.co.uk](http://www.craftovator.co.uk)



# Craftovator<sup>®</sup>

Home Fragrance Supplies

	OR CANISTERS AND PARTICULATE FILTERS. C) USE CLOSED SYSTEMS FOR TRANSFERRING AND PROCESSING THIS MATERIAL. ALSO REFER TO SECTIONS 2 AND 7.
<b>HYGIENE MEASURES</b>	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.
<b>ENGINEERING MEASURES</b>	NONE.
<b>SKIN PROTECTION</b>	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.
<b>PERSONAL PROTECTION</b>	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES.
<b>OTHER PROTECTION</b>	WEAR SUITABLE PROTECTION TO AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE VAPOURS.
<b>PROCESS CONDITIONS</b>	ENSURE AREA IS WELL VENTILATED. AVOID VAPOUR INHALATION. SAFETY SHOWER & EYE BATH.
<b>ENVIRONMENTAL EXPOSURE CONTROLS</b>	AVOID DISCHARGING INTO DRAINAGE WATER.

## SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

### 9.1 PHYSICAL & CHEMICAL PROPERTIES

<b>APPEARANCE</b>	LIQUID
<b>COLOUR</b>	ORANGE TO ORANGE RED.
<b>ODOUR</b>	CHARACTERISTIC
<b>RELATIVE DENSITY</b>	0.838 - 0.850 @ 20°C
<b>FLASH POINT (°C)</b>	48°C
<b>REFRACTIVE INDEX @ 20 °C</b>	1.468 - 1.480 @ 20°C
<b>SOLUBILITY IN WATER @ 20 °C</b>	NO DATA

### 9.2 OTHER INFORMATION

NA.

## SECTION 10: STABILITY & REACTIVITY

### 10.1 REACTIVITY

NO HAZARDOUS REACTIONS IF STORED AND HANDLED AS PRESCRIBED / INDICATED.

### 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

STRONG OXIDISING SUBSTANCES.

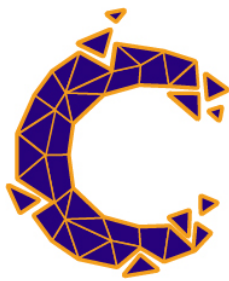
### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.

*The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.*

[www.craftovator.co.uk](http://www.craftovator.co.uk)





# Craftovator<sup>®</sup>

Home Fragrance Supplies

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 TOXICOLOGICAL EFFECTS

<b>ACUTE TOXICITY</b>	TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.
<b>SKIN IRRITATION</b>	MAY CAUSE SENSITISATION BY SKIN CONTACT.
<b>EYE DAMAGE OR IRRITATION</b>	SPRAY AND VAPOUR IN THE EYES MAY CAUSE IRRITATION AND SMARTING.
<b>RESPIRATORY OR SKIN SENSITIVITY</b>	IN HIGH CONCENTRATIONS, VAPOURS MAY IRRITATE THROAT AND RESPIRATORY SYSTEM AND CAUSE COUGHING.
<b>GERM CELL MUTAGENICITY</b>	NO DATA
<b>CARCINOGENICITY</b>	NOT APPLICABLE.
<b>REPRODUCTIVE TOXICITY</b>	NOT APPLICABLE.
<b>STOT – SINGLE EXPOSURE</b>	NOT APPLICABLE.
<b>STOT – REPEATED EXPOSURE</b>	NOT APPLICABLE.
<b>ASPIRATION HAZARD</b>	NO DATA
<b>OTHER INFORMATION</b>	NO DATA.

## SECTION 12: ECOLOGICAL INFORMATION

<b>12.1 TOXICITY</b>	THE PRODUCT CONTAINS A SUBSTANCE WHICH IS TOXIC TO AQUATIC ORGANISMS AND WHICH MAY CAUSE LONG TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.
<b>12.2 PERSISTENCE &amp; DEGRADABILITY</b>	NO DATA
<b>12.3 BIO- ACCUMULATIVE POTENTIAL</b>	NO DATA
<b>12.4 MOBILITY IN SOIL</b>	NO DATA.
<b>12.5 RESULTS OF PBT &amp; VPVB ASSESSMENT</b>	NO DATA
<b>12.6 OTHER ADVERSE EFFECTS</b>	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.

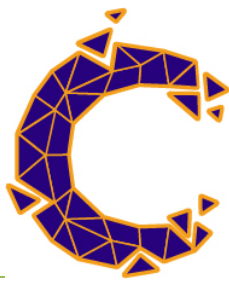
## SECTION 13: DISPOSAL INFORMATION

<b>13.1 WASTE TREATMENT METHODS</b>	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.
---	--

## SECTION 14: TRANSPORT INFORMATION



<b>14.1 TRANSPORT INFORMATION</b>	
<b>UN NUMBER</b>	ROAD: 1993 RAIL: 1993

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.



# Craftovator®

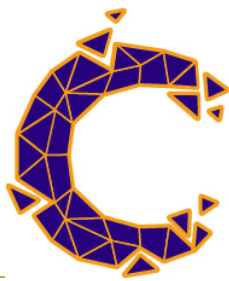
Home Fragrance Supplies

<b>14.2</b> UN SHIPPING NAME	AIR: 1993 FLAMMABLE LIQUID , N.O.S (TERPENE HYDROCARBONS).
<b>14.3</b> TRANSPORT HAZARD CLASS(ES)	ADR/RID/ADN CLASS: 3 (FLAMMABLE LIQUID) IMDG CLASS: 3 (FLAMMABLE LIQUID) ICAO CLASS/DIVISION: 3 (FLAMMABLE LIQUID) TRANSPORT LABELS 
<b>14.4</b> PACKING GROUP	ADR/RID/ADN PACKING GROUP III IMDG PACKING GROUP III ICAO PACKING GROUP III
<b>14.5</b> ENVIORNMENTAL HAZARDS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT 
<b>14.6</b> SPECIAL PRECAUTIONS FOR USER	EMS: F-E-S-D HAZARD NO. (ADR): 30 FLAMMABLE LIQUID (FLASH-POINT BETWEEN 23°C AND 60°C, INCLUSIVE) OR FLAMMABLE LIQUID OR SOLID IN THE MOLTEN STATE WITH A FLASH-POINT ABOVE 60°C, HEATED TO A TEMPERATURE EQUAL TO OR ABOVE ITS FLASH-POINT, OR SELF HEATING LIQUID. TUNNEL RESTRICTION CODE: (D/E)
<b>14.7</b> TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	PACKED AND TRANSFERRED ACCORDING TO TRANSPORT REGULATIONS.
<b>SECTION 15: REGULATORY INFORMATION</b>	
<b>15.1</b> PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
<b>EU DIRECTIVES</b>	REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18 <sup>TH</sup> DECEMBER 2006. CONCERNING THE REGISTRATION, EVALUATION, AUTHORIZATION & RESTRICTION OF CHEMICALS (REACH), ESTABLISHING A EUROPEAN 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).
<b>STATUTORY INSTRUMENTS</b>	THE CHEMICALS (HAZARD INFORMATION & PACKAGING FOR SUPPLY REGULATIONS 2009 (S.I.2009 NO 716).
<b>APPROVED CODE OF PRACTICE</b>	CLASSIFICATION & LABELLING OF SUBSTANCES & PREPARATIONS DANGEROUS FOR SUPPLY. SAFETY DATA SHEETS FOR SUBSTANCES & PREPARATIONS.
<b>GUIDANCE NOTES</b>	WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.
<b>15.2</b> CHEMICAL SAFETY ASSESSMENT	AN ASSESSMENT HAS NOT BEEN EXECUTED AS THIS IS NOT A HAZARDOUS MATERIAL ACCORDING TO ARTICLE 31 OF REACH 1907/2006.

## SECTION 16: OTHER INFORMATION

with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.

[www.craftovator.co.uk](http://www.craftovator.co.uk)



# Craftovator®

Home Fragrance Supplies

HAZARD AND/ OR PRECAUTIONARY STATEMENTS IN FULL

H319 CAUSES SERIOUS EYE IRRITATION.  
H315 CAUSES SKIN IRRITATION.  
H226 FLAMMABLE LIQUID AND VAPOUR.  
H412 HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.  
H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.  
H317 MAY CAUSE AN ALLERGIC SKIN REACTION.  
H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.  
H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.  
H400 VERY TOXIC TO AQUATIC LIFE.

**TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.**

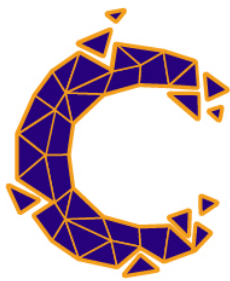
**ABBREVIATIONS & ACRONYMS:**

<b>MSDS</b>	MATERIAL SAFETY DATA SHEET.
<b>INCI</b>	INTERNATIONAL NOMENCLATURE OF COSMETIC INGREDIENTS.
<b>CAS</b>	CHEMICAL ABSTRACT SERVICE.
<b>IMDG</b>	INTERNATIONAL MARITIME CODE FOR DANGEROUS GOODS.
<b>ADR</b>	ACCORD EUROPEAN SUR LE TRANSPORT DES MARCHANDISES DANGEREUSES PAR ROUTE (EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD).
<b>RID</b>	INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY RAIL.
<b>ICAO</b>	INTERNATIONAL CIVIL AVIATION ORGANIZATION.
<b>ADN</b>	INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY INLAND WATERWAYS.
<b>GHS</b>	GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION & LABELLING OF CHEMICALS.
<b>TREM CARD</b>	TRANSPORT EMERGENCY CARD.
<b>STOT</b>	SPECIFIC TARGET ORGAN TOXICITY.

## DOCUMENTATION REVISION

DATE	CHANGE DESCRIPTION
10 <sup>TH</sup> APRIL 2018	DATA LAUNCH

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.



# Craftovator<sup>®</sup>

Home Fragrance Supplies

## SPECIFICATION SHEET

**PRODUCT NAME:** ORANGE SWEET, ESSENTIAL OIL

PRODUCT INCI: CITRUS AURANTIUM DULCIS

PRODUCT CODE: K0321

CAS NUMBER: 8028-48-6

EINECS NUMBER: 232-433-8

MANUFACTURING METHOD: EXPRESSED

SHELF LIFE / BEST BEFORE: 24 MONTHS

ANALYTICAL DETAILS	RANGE
APPEARANCE	LIQUID
COLOUR	ORANGE - RED
ODOUR	CHARACTERISTIC, ORANGE
SPECIFIC GRAVITY @ 20°C	0.830 – 0.850
REFRACTIVE INDEX @ 20°C	1.468 – 1.490
OPTICAL ROTATION (°C)	+93.0 TO +100.0

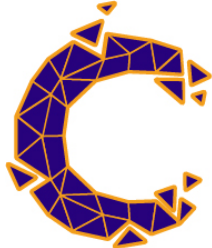
### STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

### DOCUMENTATION REVIEW DATE:

24<sup>TH</sup> MAY 2018

*The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd.*



# Craftovator®

Home Fragrance Supplies

## IFRA STATEMENT

PRODUCT NAME: **ORANGE SWEET, ESSENTIAL OIL**

PRODUCT INCI: CITRUS AURANTIUM DULCIS PEEL OIL EXPRESSED

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:

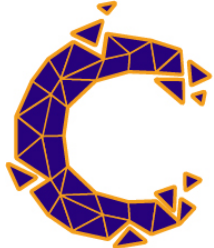
Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 99.0	Specification
Linalool	78-70-6	≤ 9.0	Specification
Citral	5392-40-5	≤ 3.0	Restriction
Perilla aldehyde	2111-75-3	≤ 0.02	Restriction

**Additional comments:** 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 flavoring ingredient as defined by the IOFI Code of Practice ([www.iofi.org](http://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	3.67
IFRA Category 2	1.07
IFRA Category 3	3.33
IFRA Category 4	20.0
IFRA Category 5A	5.00
IFRA Category 5B	5.00
IFRA Category 5C	5.00
IFRA Category 5D	1.70
IFRA Category 6	11.67
IFRA Category 7A	6.67
IFRA Category 7B	1.70
IFRA Category 8	40.00
IFRA Category 9	40.00
IFRA Category 10 A	Not Restricted
IFRA Category 10 B	1.70
IFRA Category 11A	1.70
IFRA Category 11 B	Not Restricted
IFRA Category 12	Not Restricted

*The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd. It is the responsibility of the client to ensure the safety of the final product containing this ingredient. Please carry out additional testing if necessary.*

[www.craftovator.co.uk](http://www.craftovator.co.uk)



# Craftovator®

Home Fragrance Supplies

Category 1	<b>Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.). Children's toys.</b>	Yes	<b>Applicable (leave-on products)</b>
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 conditioners). Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes. Shampoo - Dry (waterless shampoo). Hair deodorizer	No	Applicable (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)

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Craftovator Ltd regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Craftovator Ltd. It is the responsibility of the client to ensure the safety of the final product containing this ingredient. Please carry out additional testing if necessary.  
www.craftovator.co.uk