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SECTION 1: Identification of the sul	ostance/mixture and of the company/undertaking
1.1. Product identifier	
Product form	: Mixture
Trade name	: Vanilla Wood
Product code	: 32034F
1.2. Relevant identified uses of the sub	stance or mixture and uses advised against
Use of the substance/mixture	: Perfumes, Fragrances
1.3. Details of the supplier of the safety	data sheet
Wellington Fragrance. 33306 Glendale St. Livonia, MI 48150 - USA 734-261-5531 Fax 734-261-5571	
1.4. Emergency telephone number	
Emergency number	: 1-800-255-3924; +01-813-248-0585; China:+400-120-0751; Mexico:+01-800-099-0731; Brazil: +0-800-591-6042; India: +000-800-100-4086
SECTION 2: Hazards identification	
2.1. Classification of the substance or i	nixture
GHS-US classification	
Acute Tox. 4 (Oral)	H302
Skin Sens. 1	H317
Full text of H statements : see section 16	
2.2. Label elements	
GHS-US labeling	
Hazard pictograms (GHS-US)	GHS07
Signal word (GHS-US)	: Warning
Hazard statements (GHS-US)	: H302 - Harmful if swallowed H317 - May cause an allergic skin reaction
Precautionary statements (GHS-US)	 P261 - Avoid breathing fume, mist, spray P264 - Wash hands thoroughly after handling P270 - Do not eat, drink or smoke when using this product P272 - Contaminated work clothing must not be allowed out of the workplace P280 - Wear eye protection, face protection, protective clothing, protective gloves P301+P312 - If swallowed: Call a doctor, a POISON CENTER if you feel unwell P302+P352 - If on skin: Wash with plenty of water P330 - Rinse mouth P333+P313 - If skin irritation or rash occurs: Get medical advice/attention P363 - Wash contaminated clothing before reuse P501 - Dispose of contents/container in accordance with local/national laws and regulations
2.3. Other hazards	
No additional information available	
2.4. Unknown acute toxicity (GHS US)	
Not applicable	
SECTION 2: Composition/Informativ	an on ingradianta

SECTION 3: Composition/Information on ingredients

3.1. Substance

Not applicable

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3.2. Mixture			
Name	Product identifier	%	GHS-US classification
Benzyl benzoate	(CAS No) 120-51-4	10 - 40	Acute Tox. 4 (Oral), H302
Hexyl cinnamic aldehyde	(CAS No) 101-86-0	1.24 - 5.24	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Ethyl vanillin crystals	(CAS No) 121-32-4	0.93 - 3.93	Acute Tox. 4 (Oral), H302
Vanillin	(CAS No) 121-33-5	0.62 - 2.62	Acute Tox. 4 (Oral), H302
Veltol plus crystals	(CAS No) 4940-11-8	0.31 - 1.31	Acute Tox. 4 (Oral), H302

Allergen report available upon request.

Full text of H-phrases: see section 16

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SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	 Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash with plenty of soap and water. If skin irritation or rash occurs: Get immediate medical advice/attention. Get medical advice/attention. Specific treatment (see on this label). Wash contaminated clothing before reuse. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	 Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effective	ects, both acute and delayed
Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	: May cause an allergic skin reaction.
Symptoms/injuries after ingestion	: Swallowing a small quantity of this material will result in serious health hazard.
4.3. Indication of any immediate medic	al attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the s	ubstance or mixture
No additional information available	
5.3. Advice for firefighters	
Firefighting instructions	 Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release me	asures
6.1. Personal precautions, protective e	quipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	. Equip cleanup crow with proper protection
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	ife authorition if liquid optore couvers or public waters
	ify authorities if liquid enters sewers or public waters.
6.3. Methods and material for containing	
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

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6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Avoid breathing fume, mist, spray. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.	
Hygiene measures	: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.	
7.2. Conditions for safe storage, includin	g any incompatibilities	
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use.	
Incompatible products	: Strong bases. Strong acids.	
Incompatible materials	: Sources of ignition. Direct sunlight.	
Storage temperature	: 25 °C	
Storage area	: Store in a well-ventilated place. Store away from heat.	
Special rules on packaging	: Store in a closed container.	
Packaging materials	: Do not store in corrodable metal.	
7.3. Specific end use(s)		

No additional information available

SECTION 8: Exposure controls/personal protection 8.1. Control parameters

No additional information available

8.2. Exposure controls	
Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses.
Respiratory protection	: Wear appropriate mask.
Other information	: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and	d chemical properties
Physical state	: Liquid
Color	: light yellow amber
Odor	: Vanilla
Odor threshold	: No data available
рН	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: >93.33 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available

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Solubility	: No data available
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosion limits	: No data available

9.2. **Other information**

No additional information available

ECTION 10: Stability and reactivity		
0.1. Reactivity		
o additional information available		
0.2. Chemical stability		
ot established.		
0.3. Possibility of hazardous reactions		
ot established.		
0.4. Conditions to avoid		
Direct sunlight. Extremely high or low temperatures.		
0.5. Incompatible materials		
Strong acids. Strong bases.		
0.6. Hazardous decomposition products		
fume. Carbon monoxide. Carbon dioxide.		
ECTION 11: Toxicological information		

11.1. Information on toxicological effects

Acute toxicity	: Oral: Harmful if swallowed.
Vanilla Wood	
ATE US (oral)	700.171 mg/kg body weight
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Vanilla Wood	
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Vanilla Wood	
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Harmful if swallowed. Based on available data, the classification criteria are not met.
Symptoms/injuries after inhalation	: May cause an allergic skin reaction.
Symptoms/injuries after ingestion	: Swallowing a small quantity of this material will result in serious health hazard.

SECTI	ON 12: Ecological information	
12.1.	Toxicity	

No additional information available

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12.2. Persistence and degradability	
Vanilla Wood	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
Vanilla Wood	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Other adverse effects	
Effect on ozone layer	:
Effect on the global warming	: No known ecological damage caused by this product.
Other information	: Avoid release to the environment.
SECTION 13: Disposal consideration	tions
13.1. Waste treatment methods	
Waste disposal recommendations	: Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.
SECTION 14: Transport informati	on
n accordance with DOT	
Not regulated for transport	
Additional information	
Other information	: No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations CANADA

Vanillin (121-33-5)		
Listed on the Canadian DSL (Domestic Substand	ces List)	
Ethyl vanillin crystals (121-32-4)		
Listed on the Canadian DSL (Domestic Substances List)		
WHMIS Classification Uncontrolled product according to WHMIS classification criteria		
Benzyl benzoate (120-51-4)		
Listed on the Canadian DSL (Domestic Substances List)		
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects	

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Hexyl cinnamic aldehyde (101-86-0)

Listed on the Canadian DSL (Domestic Substances List)

Veltol plus crystals (4940-11-8)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

Vanillin (121-33-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Ethyl vanillin crystals (121-32-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Benzyl benzoate (120-51-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Hexyl cinnamic aldehyde (101-86-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Veltol plus crystals (4940-11-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Classification according to Regulation (EC) No. 1272/2008 [CLP] Not determined

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

15.2.2. National regulations	
Vanillin (121-33-5)	
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List) Listed on NZIOC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on INSQ (Mexican national Inventory of Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)	China)
Ethyl vanillin crystals (121-32-4)	
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List) Listed on NZIOC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on INSQ (Mexican national Inventory of Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)	China)
Benzyl benzoate (120-51-4)	
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on INSQ (Mexican national Inventory of Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)	
Hexyl cinnamic aldehyde (101-86-0)	
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on CICR (Turkish Inventory and Control of Chemicals)	China)

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Veltol plus crystals (4940-11-8)

Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on INSQ (Mexican national Inventory of Chemical Substances)

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

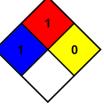
Other information

: None.

Full text of H-phrases:

H302	Harmful if swallowed
H317	May cause an allergic skin reaction
H411	Toxic to aquatic life with long lasting effects
NFPA health hazard : 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.	
NFPA fire hazard	: 1 - Must be preheated before ignition can occur.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions,

: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



FCF SDS US HAZCOM2012

The data contained in this Material Safety Data Sheet is accurate to the best knowledge of Wellington Fragrance, applies to the product as supplied by Wellington Fragrance and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Wellington Fragrance assume responsibility for use or reliance upon this data.