



Coffee #3350F

Safety Data Sheet

This Safety Data Sheet has been prepared in accordance with the New Zealand Hazardous Substances (Safety Data Sheets) Notice 2017 under the Hazardous Substances and New Organisms Act (1996)
Issue date: 03/04/2020 Revision date: 02/02/2021 Supersedes: v1.0 Version: 2.0.

SECTION 1: Identification of the hazardous chemical and of the supplier

1.1 Product identifier

Product name : Coffee #3350F
Product form : Mixture
Type of product : Perfumes, fragrances
Product code : 3350F

1.2 Other means of identification

No additional information available

1.3 Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Perfumes, fragrances

1.4 Supplier's details

CANDLE CREATIONS
34B WILLIAM PICKERING DRIVE
ROSEDALE, AUCKLAND, 0632
NEW ZEALAND
T 09-448-1920
info@candlecreations.co.nz – www.candlecreations.co.nz

1.5 Emergency phone number

Emergency number : NZ NATIONAL POISONS CENTRE – 0800 POISON (0800-764-766)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

9.3B Ecotoxicity to terrestrial vertebrates B
Flammable liquids Not classified
6.1D Acute toxicity (oral), Category 4
6.5B Skin sensitisation, Category 1
6.7B Carcinogenicity, Category 2
9.1D Hazardous to the aquatic environment — Acute Hazard, Category 2
9.1B Hazardous to the aquatic environment — Chronic Hazard, Category 2

2.2 Label elements

GHS NZ labelling

Hazard pictograms (GHS NZ)



Signal word (GHS NZ)

: Warning

Contains

: Benzyl benzoate (16.94349 – 28.23915 %) ; acetyl propionyl (0.2514 – 0.419 %) ; Furfural (0.15 – 0.25 %) ; Furaneol (0.1356 – 0.226 %)

Hazard statements (GHS NZ)

: H302 - Harmful if swallowed.
H317 - May cause an allergic skin reaction.
H351 - Suspected of causing cancer.
H401 - Toxic to aquatic life
H411 - Toxic to aquatic life with long lasting effects.
H432 - Toxic to terrestrial vertebrates

Prevention

: P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P264 - Wash hands thoroughly after handling
P270 - Do not eat, drink or smoke when using this product.
P272 - Contaminated work clothing should not be allowed out of the workplace.

Response

: P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

2.3 Other hazards not contributing to the classification

No additional information available

SECTION 3: Composition and information of the ingredients of the hazardous chemical

3.1 Substances

Not applicable

Coffee #3350F

Safety Data Sheet

3.2. Mixtures

Name	Product identifier	%	Classification according to GHS NZ
Benzyl benzoate	(CAS-No.) 120-51-4	16.94349 – 28.23915	9.3B: Ecotoxicity to terrestrial vertebrates B, H432 Flam. Liq. Not classified 6.1D: Acute Tox. 4 (Oral), H302 6.1E: Acute Tox. 5 (Dermal), H313 9.1D: Aquatic Acute 2, H401 9.1B: Aquatic Chronic 2, H411
Methyl ester of rosin (partially hydrogenated)	(CAS-No.) 8050-15-5	12–20	Flam. Liq. Not classified 9.1C: Aquatic Chronic 3, H412
acetyl propionyl	(CAS-No.) 600-14-6	0.2514 – 0.419	3.1B: Flam. Liq. 2, H225 6.1E: Acute Tox. 5 (Oral), H303 8.3A: Eye Dam. 1, H318 6.5B: Skin Sens. 1, H317 6.9B: STOT RE 2, H373
Ethyl alcohol	(CAS-No.) 64-17-5	0.180294 – 0.30049	3.1B: Flam. Liq. 2, H225 Acute Tox. Not classified (Oral) Acute Tox. Not classified (Inhalation:dust,mist) 6.4A: Eye Irrit. 2, H319 9.1D: Aquatic Acute 2, H401
Furfural	(CAS-No.) 98-01-1	0.15 – 0.25	9.3B: Ecotoxicity to terrestrial vertebrates B, H432 3.1C: Flam. Liq. 3, H226 6.1C: Acute Tox. 3 (Oral), H301 6.1D: Acute Tox. 4 (Dermal), H312 6.3A: Skin Irrit. 2, H315 6.4A: Eye Irrit. 2, H319 6.7B: Carc. 2, H351 6.1E (Respiratory tract irritant) : STOT SE 3, H335 9.1D: Aquatic Acute 3, H402
Furaneol	(CAS-No.) 3658-77-3	0.1356 – 0.226	Flam. Liq. Not classified 6.4A: Eye Irrit. 2, H319 6.5B: Skin Sens. 1, H317
2-Ethyl-5-methylpyrazine	(CAS-No.) 13360-64-0	0.0489 – 0.0815	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 3.1C: Flam. Liq. 3, H226 6.1D: Acute Tox. 4 (Oral), H302
5-Methylfurfural	(CAS-No.) 620-02-0	0.0489 – 0.0815	3.1D: Flam. Liq. 4, H227 6.1E: Acute Tox. 5 (Oral), H303
Vetol plus crystals	(CAS-No.) 4940-11-8	0.0306 – 0.051	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 6.1D: Acute Tox. 4 (Oral), H302 Aquatic Acute Not classified
Ethyl vanillin crystals	(CAS-No.) 121-32-4	0.03 – 0.05	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 6.1D: Acute Tox. 4 (Oral), H302 6.4A: Eye Irrit. 2, H319 9.1D: Aquatic Acute 3, H402
acetoin	(CAS-No.) 513-86-0	0.0183 – 0.0305	3.1C: Flam. Liq. 3, H226 Acute Tox. Not classified (Oral) 6.9B: STOT RE 2, H373
delta-Dodecalactone	(CAS-No.) 713-95-1	0.0171 – 0.0285	Flam. Liq. Not classified Acute Tox. Not classified (Oral)
Levulinic acid	(CAS-No.) 123-76-2	0.015 – 0.025	Flam. Liq. Not classified 6.1D: Acute Tox. 4 (Oral), H302 6.3A: Skin Irrit. 2, H315 6.4A: Eye Irrit. 2, H319
Palatone	(CAS-No.) 118-71-8	0.01365 – 0.02275	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 6.1D: Acute Tox. 4 (Oral), H302
3,5-Dimethylphenol	(CAS-No.) 108-68-9	0.01215 – 0.02025	6.1C: Acute Tox. 3 (Oral), H301 6.1C: Acute Tox. 3 (Dermal), H311 8.2B: Skin Corr. 1B, H314
Guaiacol	(CAS-No.) 90-05-1	0.01215 – 0.02025	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 3.1D: Flam. Liq. 4, H227 6.1D: Acute Tox. 4 (Oral), H302 6.1E: Acute Tox. 5 (Dermal), H313 6.3A: Skin Irrit. 2, H315 6.4A: Eye Irrit. 2, H319 9.1D: Aquatic Acute 3, H402
Vanillin	(CAS-No.) 121-33-5	0.01215 – 0.02025	Acute Tox. Not classified (Dermal) 6.4A: Eye Irrit. 2, H319 9.1D: Aquatic Acute 3, H402
Phenol, 4-ethenyl-2-methoxy-	(CAS-No.) 7786-61-0	0.00675 – 0.01125	8.2B: Skin Corr. 1B, H314

Coffee #3350F

Safety Data Sheet

Name	Product identifier	%	Classification according to GHS NZ
2,3,5-Trimethylpyrazine	(CAS-No.) 14667-55-1	0.00615 – 0.01025	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 3.1C: Flam. Liq. 3, H226 6.1D: Acute Tox. 4 (Oral), H302
Pyrazine, [(3-furanylmethyl)thio]methyl-	(CAS-No.) 65530-53-2	0.00615 – 0.01025	6.1D: Acute Tox. 4 (Oral), H302 6.3A: Skin Irrit. 2, H315 6.4A: Eye Irrit. 2, H319
acetyl butyryl	(CAS-No.) 3848-24-6	0.00615 – 0.01025	3.1C: Flam. Liq. 3, H226 Acute Tox. Not classified (Oral) 6.9B: STOT RE 2, H373
Pyridine	(CAS-No.) 110-86-1	0.00615 – 0.01025	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 3.1B: Flam. Liq. 2, H225 6.1D: Acute Tox. 4 (Oral), H302 6.1D: Acute Tox. 4 (Dermal), H312 Acute Tox. Not classified (Inhalation:dust,mist) 9.1D: Aquatic Acute 3, H402
2,6-Xylenol	(CAS-No.) 576-26-1	0.00495 – 0.00825	9.3B: Ecotoxicity to terrestrial vertebrates B, H432 6.1C: Acute Tox. 3 (Oral), H301 6.1C: Acute Tox. 3 (Dermal), H311 8.2B: Skin Corr. 1B, H314 8.3A: Eye Dam. 1, H318 9.1D: Aquatic Acute 3, H402 9.1B: Aquatic Chronic 2, H411
Isovaleraldehyde	(CAS-No.) 590-86-3	0.00375 – 0.00625	3.1B: Flam. Liq. 2, H225 Acute Tox. Not classified (Oral) 6.1E: Acute Tox. 5 (Dermal), H313 Acute Tox. Not classified (Inhalation:dust,mist) 6.4A: Eye Irrit. 2, H319 6.5B: Skin Sens. 1, H317 6.1E (Respiratory tract irritant) : STOT SE 3, H335 9.1D: Aquatic Acute 2, H401 9.1B: Aquatic Chronic 2, H411
2-Ethyl-3-methylpyrazine	(CAS-No.) 15707-23-0	0.003 – 0.005	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 3.1C: Flam. Liq. 3, H226 6.1D: Acute Tox. 4 (Oral), H302 8.2B: Skin Corr. 1B, H314 8.3A: Eye Dam. 1, H318
Furfuryl mercaptan	(CAS-No.) 98-02-2	0.001806 – 0.00301	3.1C: Flam. Liq. 3, H226
Caramel furanone	(CAS-No.) 28664-35-9	0.0018 – 0.003	Flam. Liq. Not classified 6.1D: Acute Tox. 4 (Oral), H302
Acetaldehyde	(CAS-No.) 75-07-0	0.0015 – 0.0025	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 3.1A: Flam. Liq. 1, H224 6.1D: Acute Tox. 4 (Oral), H302 6.1E: Acute Tox. 5 (Dermal), H313 6.4A: Eye Irrit. 2, H319 6.6B: Muta. 2, H341 6.7A: Carc. 1B, H350 6.1E (Respiratory tract irritant) : STOT SE 3, H335 9.1D: Aquatic Acute 2, H401
Phenol, 2,4,6-trimethyl-	(CAS-No.) 527-60-6	0.0012 – 0.002	9.1D: Aquatic Acute 3, H402
2-Acetylthiazole	(CAS-No.) 24295-03-2	0.0006 – 0.001	3.1D: Flam. Liq. 4, H227

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). IF exposed or concerned: Get medical advice/attention. Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Get medical advice/attention. on this label). If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash 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 persists. Rinse eyes with water as a precaution.

Coffee #3350F

Safety Data Sheet

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a POISON CENTER/doctor if you feel unwell. Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after skin contact : May cause an allergic skin reaction.
Symptoms/effects after ingestion : Swallowing a small quantity of this material will result in serious health hazard.

4.3. Indication of any immediate medical attention and special treatment needed

Other medical advice or treatment : Treat symptomatically.

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 substance or mixture

No additional information available

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
EAC code : •3Z - •3Z

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.
Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Notify authorities if product enters sewers or public waters.

SECTION 7: Handling and storage, including how the chemical may be safely used

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. 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 vapour. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.
Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including 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. Store in a well-ventilated place. Keep cool. Store locked up.
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.

Coffee #3350F

Safety Data Sheet

Special rules on packaging	: Store in a closed container.
Packaging materials	: Do not store in corrodable metal.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

3,5-Dimethylphenol (108-68-9)	
China - Occupational Exposure Limits	
Catalogue of Occupational Hazard Factors	Category 3 - Chemicals
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	1 ppm (inhalable fraction and vapor)
ACGIH chemical category	dermal sensitizer, Confirmed Animal Carcinogen with Unknown Relevance to Humans
Acetaldehyde (75-07-0)	
New Zealand - Occupational Exposure Limits	
TWA (ppm)	20 ppm
STEL (ppm)	50 ppm
OEL chemical category (NZ)	Suspected carcinogen
Malaysia - Occupational Exposure Limits	
PEL Ceilings (mg/m ³)	45 mg/m ³
PEL Ceilings (ppm)	25 ppm
China - Occupational Exposure Limits	
OEL MAC (mg/m ³)	45 mg/m ³
OEL chemical category (CN)	Possibly carcinogenic to humans
Catalogue of Occupational Hazard Factors	Category 3 - Chemicals
Korea - Occupational Exposure Limits	
ISHA	Hazardous Substances Subject to Control - Organic Compounds
ISHA TWA (ppm)	50 ppm
ISHA STEL (ppm)	150 ppm
Singapore - Occupational Exposure Limits	
OEL STEL (mg/m ³)	45 mg/m ³
OEL STEL (ppm)	25 ppm
Germany - Occupational Exposure Limits (TRGS 900)	
Occupational exposure limit value (mg/m ³)	91 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Occupational exposure limit value (ppm)	50 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
United Kingdom - Occupational Exposure Limits	
WEL TWA (mg/m ³)	37 mg/m ³
WEL TWA (ppm)	20 ppm
WEL STEL (mg/m ³)	92 mg/m ³
WEL STEL (ppm)	50 ppm
USA - ACGIH - Occupational Exposure Limits	
ACGIH Ceiling (ppm)	25 ppm
ACGIH chemical category	Suspected Human Carcinogen
Ethyl alcohol (64-17-5)	
New Zealand - Occupational Exposure Limits	
TWA (mg/m ³)	1880 mg/m ³
TWA (ppm)	1000 ppm
Malaysia - Occupational Exposure Limits	
PEL TWA (mg/m ³)	1880 mg/m ³
PEL TWA (ppm)	1000 ppm
Korea - Occupational Exposure Limits	
ISHA TWA (ppm)	1000 ppm
Singapore - Occupational Exposure Limits	
OEL PEL (mg/m ³)	1880 mg/m ³
OEL PEL (ppm)	1000 ppm
Germany - Occupational Exposure Limits (TRGS 900)	
Occupational exposure limit value (mg/m ³)	380 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Occupational exposure limit value (ppm)	200 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)

Coffee #3350F

Safety Data Sheet

Ethyl alcohol (64-17-5)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (mg/m ³)	1920 mg/m ³
WEL TWA (ppm)	1000 ppm
WEL STEL (mg/m ³)	5760 mg/m ³ (calculated)
WEL STEL (ppm)	3000 ppm (calculated)
USA - ACGIH - Occupational Exposure Limits	
ACGIH STEL (ppm)	1000 ppm
ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
acetyl propionyl (600-14-6)	
Germany - Occupational Exposure Limits (TRGS 900)	
Occupational exposure limit value (mg/m ³)	0.083 mg/m ³
Occupational exposure limit value (ppm)	0.02 ppm
Chemical category	Skin notation, Skin sensitization
Furfural (98-01-1)	
New Zealand - Occupational Exposure Limits	
TWA (mg/m ³)	7.9 mg/m ³
TWA (ppm)	2 ppm
OEL chemical category (NZ)	Skin absorption, Suspected carcinogen
Malaysia - Occupational Exposure Limits	
PEL TWA (mg/m ³)	7.9 mg/m ³
PEL TWA (ppm)	2 ppm
OEL chemical category (MY)	Skin notation
China - Occupational Exposure Limits	
OEL TWA	5 mg/m ³
OEL STEL	12.5 mg/m ³ (calculated)
OEL chemical category (CN)	Skin notation
Catalogue of Occupational Hazard Factors	Category 3 - Chemicals
Korea - Occupational Exposure Limits	
ISHA TWA (ppm)	2 ppm
Singapore - Occupational Exposure Limits	
OEL PEL (mg/m ³)	7.9 mg/m ³
OEL PEL (ppm)	2 ppm
United Kingdom - Occupational Exposure Limits	
WEL TWA (mg/m ³)	8 mg/m ³
WEL TWA (ppm)	2 ppm
WEL STEL (mg/m ³)	20 mg/m ³
WEL STEL (ppm)	5 ppm
WEL chemical category	Potential for cutaneous absorption
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	0.2 ppm
ACGIH chemical category	Skin - potential significant contribution to overall exposure by the cutaneous route, Confirmed Animal Carcinogen with Unknown Relevance to Humans
USA - ACGIH - Biological Exposure Indices	
Biological Exposure Indices (BEI)	200 mg/l Parameter: Furoic acid with hydrolysis - Medium: urine - Sampling time: end of shift (nonspecific)
Isovaleraldehyde (590-86-3)	
Germany - Occupational Exposure Limits (TRGS 900)	
Occupational exposure limit value (mg/m ³)	39 mg/m ³
Occupational exposure limit value (ppm)	10 ppm
Pyridine (110-86-1)	
New Zealand - Occupational Exposure Limits	
TWA (mg/m ³)	16 mg/m ³
TWA (ppm)	5 ppm
OEL chemical category (NZ)	Suspected carcinogen
Malaysia - Occupational Exposure Limits	
PEL TWA (mg/m ³)	16 mg/m ³
PEL TWA (ppm)	5 ppm

Coffee #3350F

Safety Data Sheet

Pyridine (110-86-1)	
China - Occupational Exposure Limits	
OEL TWA	4 mg/m ³
OEL STEL	10 mg/m ³ (calculated)
Catalogue of Occupational Hazard Factors	Category 3 - Chemicals
Korea - Occupational Exposure Limits	
ISHA	Hazardous Substances Subject to Control - Organic Compounds
ISHA TWA (ppm)	2 ppm
Singapore - Occupational Exposure Limits	
OEL PEL (mg/m ³)	16 mg/m ³
OEL PEL (ppm)	5 ppm
United Kingdom - Occupational Exposure Limits	
WEL TWA (mg/m ³)	16 mg/m ³
WEL TWA (ppm)	5 ppm
WEL STEL (mg/m ³)	33 mg/m ³
WEL STEL (ppm)	10 ppm
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	1 ppm
ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
2,6-Xylenol (576-26-1)	
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	1 ppm (inhalable fraction and vapor)
ACGIH chemical category	dermal sensitizer, Confirmed Animal Carcinogen with Unknown Relevance to Humans

Exposure limit values for the other components

No additional information available

8.2. Monitoring

No additional information available

8.3. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses. Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : Wear appropriate mask

Personal protective equipment symbol(s)



Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

Physical state : Liquid

Appearance : No data available

Colour : light yellow, amber

Odour : characteristic

Odour threshold : No data available

pH : No data available

Evaporation rate : No data available

Relative evaporation rate (butylacetate=1) : No data available

Melting point / Freezing point : Melting point : Not applicable

Boiling point : No data available

Flash point : > 93.33 °C (closed cup) ASTM D7094

Auto-ignition temperature : No data available

Coffee #3350F

Safety Data Sheet

Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Relative density	: No data available
Density	: Relative density : ≈ 1.84
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Explosive limits	: No data available
Minimum ignition energy	: No data available

SECTION 10: Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Not established.
Possibility of hazardous reactions	: Not established.
Conditions to avoid	: Direct sunlight. Extremely high or low temperatures.
Incompatible materials	: Strong acids. Strong bases.
Hazardous decomposition products	: fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Harmful if swallowed.
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

ATE NZ (oral)	1770.592 mg/kg bodyweight
2,3,5-Trimethylpyrazine (14667-55-1)	
LD50 oral rat	806 mg/kg
LD50 oral	810 mg/kg bodyweight
Phenol, 2,4,6-trimethyl- (527-60-6)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
2-Ethyl-3-methylpyrazine (15707-23-0)	
LD50 oral rat	600 mg/kg
LD50 oral	600 mg/kg bodyweight
2-Ethyl-5-methylpyrazine (13360-64-0)	
LD50 oral rat	900 mg/kg
LD50 oral	900 mg/kg bodyweight
5-Methylfurfural (620-02-0)	
LD50 oral rat	2200 mg/kg
LD50 oral	2200 mg/kg bodyweight
3,5-Dimethylphenol (108-68-9)	
LD50 oral rat	608 mg/kg
LD50 oral	100 mg/kg bodyweight
LD50 dermal rabbit	2000 mg/kg
LD50 dermal	300 mg/kg bodyweight
Acetaldehyde (75-07-0)	
LD50 oral rat	660 mg/kg
LD50 oral	700 mg/kg bodyweight
LD50 dermal rabbit	3540 mg/kg
LD50 dermal	3540 mg/kg bodyweight
LC50 inhalation rat (ppm)	13000 ppm/4h
Ethyl alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LC50 inhalation rat (mg/l)	124.7 mg/l/4h
acetoin (513-86-0)	
LD50 oral rat	> 5 g/kg

Coffee #3350F

Safety Data Sheet

acetyl butyryl (3848-24-6)	
LD50 oral rat	> 5 g/kg
acetyl propionyl (600-14-6)	
LD50 oral rat	3 g/kg
LD50 oral	3000 mg/kg bodyweight
LD50 dermal	2500 mg/kg bodyweight
Benzyl benzoate (120-51-4)	
LD50 oral rat	500 mg/kg
LD50 oral	1500 mg/kg bodyweight
LD50 dermal rabbit	4000 mg/kg
LD50 dermal	4000 mg/kg bodyweight
delta-Dodecalactone (713-95-1)	
LD50 oral rat	> 5 g/kg
Ethyl vanillin crystals (121-32-4)	
LD50 oral rat	1590 mg/kg
LD50 oral	3000 mg/kg bodyweight
Furaneol (3658-77-3)	
LD50 oral	1608 mg/kg bodyweight
Furfural (98-01-1)	
LD50 oral rat	125 mg/kg
LD50 oral	100 mg/kg bodyweight
LD50 dermal rabbit	500 – 1000 mg/kg
LD50 dermal	1100 mg/kg bodyweight
LC50 inhalation rat (mg/l)	756 mg/m ³ (Exposure time: 1 h)
LC50 inhalation rat (Vapours - mg/l/4h)	1 mg/l/4h
Guaiacol (90-05-1)	
LD50 oral rat	520 mg/kg
LD50 oral	500 mg/kg bodyweight
LD50 dermal rabbit	4600 mg/kg
LD50 dermal	4600 mg/kg bodyweight
Methyl ester of rosin (partially hydrogenated) (8050-15-5)	
LD50 oral rat	> 2000 mg/kg
Isovaleraldehyde (590-86-3)	
LD50 oral rat	5600 mg/kg
LD50 dermal rabbit	2730 mg/kg
LD50 dermal	2534 mg/kg bodyweight
LC50 inhalation rat (mg/l)	42700 mg/m ³ (Exposure time: 4 h)
Levulinic acid (123-76-2)	
LD50 oral	1850 mg/kg bodyweight
Palatone (118-71-8)	
LD50 oral rat	1410 mg/kg
LD50 oral	1440 mg/kg bodyweight
Pyridine (110-86-1)	
LD50 oral rat	866 mg/kg
LD50 oral	500 mg/kg bodyweight
LD50 dermal rabbit	1000 – 2000 mg/kg
LD50 dermal	1100 mg/kg bodyweight
LC50 inhalation rat (mg/l)	12.898 mg/l/4h
LC50 inhalation rat (Vapours - mg/l/4h)	15 mg/l/4h
Vanillin (121-33-5)	
LD50 dermal rabbit	> 5010 mg/kg
Vetol plus crystals (4940-11-8)	
LD50 oral rat	1150 mg/kg
LD50 oral	1200 mg/kg bodyweight
2,6-Xylenol (576-26-1)	
LD50 oral rat	296 mg/kg
LD50 oral	100 mg/kg bodyweight
LD50 dermal rabbit	1 g/kg
LD50 dermal	300 mg/kg bodyweight

Coffee #3350F

Safety Data Sheet

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

Coffee #3350F	
Viscosity, kinematic	
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met. Harmful if swallowed.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: Toxic to aquatic life with long lasting effects. Toxic to aquatic life.
Ecology - water	: Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Toxic to aquatic life with long lasting effects.
Soil toxicity	: Not classified
Terrestrial vertebrate toxicity	: Toxic to terrestrial vertebrates.
Terrestrial invertebrate toxicity	: Not classified
Other information	: Avoid release to the environment.

2,3,5-Trimethylpyrazine (14667-55-1)	
LD50 oral rat	806 mg/kg
Phenol, 2,4,6-trimethyl- (527-60-6)	
LC50 fish 1	12 – 14.1 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LD50 dermal rabbit	> 2000 mg/kg
LD50 oral rat	> 2000 mg/kg
2-Ethyl-3-methylpyrazine (15707-23-0)	
LD50 oral rat	600 mg/kg
2-Ethyl-5-methylpyrazine (13360-64-0)	
LD50 oral rat	900 mg/kg
5-Methylfurfural (620-02-0)	
LD50 oral rat	2200 mg/kg
3,5-Dimethylphenol (108-68-9)	
Partition coefficient n-octanol/water (Log Pow)	2.06
LD50 dermal rabbit	2000 mg/kg
LD50 oral rat	608 mg/kg
Acetaldehyde (75-07-0)	
LC50 fish 1	28.0 – 34.0 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	53 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	3.64 – 6.15 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
EC50 Daphnia 2	48.3 mg/l (Exposure time: 48 h - Species: Daphnia magna)
Partition coefficient n-octanol/water (Log Pow)	0.5
LD50 dermal rabbit	3540 mg/kg
LD50 oral rat	660 mg/kg
Ethyl alcohol (64-17-5)	
LC50 fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	9268 – 14221 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Daphnia 2	2 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
Partition coefficient n-octanol/water (Log Pow)	-0.32
LD50 oral rat	7060 mg/kg
acetoin (513-86-0)	
LD50 oral rat	> 5 g/kg

Coffee #3350F

Safety Data Sheet

acetyl butyryl (3848-24-6)	
LD50 oral rat	> 5 g/kg
acetyl propionyl (600-14-6)	
LD50 oral rat	3 g/kg
Benzyl benzoate (120-51-4)	
LC50 fish 1	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])
NOEC (chronic)	0.168 mg/l
Partition coefficient n-octanol/water (Log Pow)	4
LD50 dermal rabbit	4000 mg/kg
LD50 oral rat	500 mg/kg
delta-Dodecalactone (713-95-1)	
LD50 oral rat	> 5 g/kg
Ethyl vanillin crystals (121-32-4)	
LC50 fish 1	81.4 – 94.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LD50 oral rat	1590 mg/kg
Furfural (98-01-1)	
LC50 fish 1	13.4 – 19.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
LC50 fish 2	16.79 – 26.35 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
Partition coefficient n-octanol/water (Log Pow)	0.67
LD50 dermal rabbit	500 – 1000 mg/kg
LD50 oral rat	125 mg/kg
Guaiacol (90-05-1)	
EC50 Daphnia 1	25.9 mg/l (Exposure time: 48 h - Species: Daphnia magna)
Partition coefficient n-octanol/water (Log Pow)	1.32
LD50 dermal rabbit	4600 mg/kg
LD50 oral rat	520 mg/kg
Methyl ester of rosin (partially hydrogenated) (8050-15-5)	
LD50 oral rat	> 2000 mg/kg
Isovaleraldehyde (590-86-3)	
LC50 fish 1	2.98 – 3.54 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	177 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h algae (1)	80 mg/l (Species: Desmodesmus subspicatus)
Partition coefficient n-octanol/water (Log Pow)	1.31 (at 25 °C)
LD50 dermal rabbit	2730 mg/kg
LD50 oral rat	5600 mg/kg
Palatone (118-71-8)	
LD50 oral rat	1410 mg/kg
Pyridine (110-86-1)	
LC50 fish 1	63.4 – 73.6 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	26 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [semi-static])
Partition coefficient n-octanol/water (Log Pow)	0.65
LD50 dermal rabbit	1000 – 2000 mg/kg
LD50 oral rat	866 mg/kg
Vanillin (121-33-5)	
LC50 fish 1	53 – 61.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	88 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
NOEC (acute)	10000 mg/kg (Exposure time: 42 Days - Species: Eisenia foetida [soil dry weight])
Partition coefficient n-octanol/water (Log Pow)	1.23 (at 22 °C)
LD50 dermal rabbit	> 5010 mg/kg
Vetol plus crystals (4940-11-8)	
LC50 fish 1	> 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
LD50 oral rat	1150 mg/kg
2,6-Xylenol (576-26-1)	
LC50 fish 1	27 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	11.2 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Daphnia 2	11.2 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
Partition coefficient n-octanol/water (Log Pow)	2.36
LD50 dermal rabbit	1 g/kg
LD50 oral rat	296 mg/kg

Coffee #3350F

Safety Data Sheet

12.2. Persistence and degradability

Coffee #3350F	
Persistence and degradability	May cause long-term adverse effects in the environment. Not established.
Benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

Coffee #3350F	
Bioaccumulative potential	Not established.
3,5-Dimethylphenol (108-68-9)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Acetaldehyde (75-07-0)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Ethyl alcohol (64-17-5)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Bioaccumulative potential	Not established.
Furfural (98-01-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Guaiacol (90-05-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Isovaleraldehyde (590-86-3)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Pyridine (110-86-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Vanillin (121-33-5)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
2,6-Xylenol (576-26-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology

12.4. Mobility in soil

Coffee #3350F	
Mobility in soil	No additional information available
3,5-Dimethylphenol (108-68-9)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Acetaldehyde (75-07-0)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Ethyl alcohol (64-17-5)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Furfural (98-01-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Guaiacol (90-05-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Isovaleraldehyde (590-86-3)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Pyridine (110-86-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Vanillin (121-33-5)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
2,6-Xylenol (576-26-1)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology

12.5. Other adverse effects

Ozone	: Not classified
Other adverse effects	: No additional information available

Coffee #3350F

Safety Data Sheet

SECTION 13: Disposal considerations

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container in accordance with local/national laws and regulations.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

14.1. UN number

UN-No.(UN RTDG)	: Not applicable
UN-No. (IMDG)	: 3082
UN-No. (IATA)	: 3082

14.2. Proper Shipping Name

Proper Shipping Name (UN RTDG)	: Not applicable
Proper Shipping Name (IMDG)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl Benzoate)
Proper Shipping Name (IATA)	: Environmentally hazardous substance, liquid, n.o.s. (Benzyl Benzoate)

14.3. Transport hazard class(es)

UN RTDG

Transport hazard class(es) (UN RTDG)	: Not applicable
--------------------------------------	------------------



IMDG

Transport hazard class(es) (IMDG)	: 9
Danger labels (IMDG)	: 9



IATA

Transport hazard class(es) (IATA)	: 9
Danger labels (IATA)	: 9



14.4. Packing group

Packing group (UN RTDG)	: Not applicable
Packing group (IMDG)	: III
Packing group (IATA)	: III

14.5. Environmental hazards

Dangerous for the environment	: True
Marine pollutant	: Yes
Other information	: No supplementary information available

14.6. Special precautions for user

UN RTDG

No data available

IMDG

Special provisions (IMDG)	: 274, 335, 969
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
Special packing provisions (IMDG)	: PP1

Coffee #3350F

Safety Data Sheet

IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP2, TP29
EmS-No. (Fire)	: F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage)	: S-F - SPILLAGE SCHEDULE Foxtrot - WATER-SOLUBLE MARINE POLLUTANTS
Stowage category (IMDG)	: A

IATA

PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y964
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 964
PCA max net quantity (IATA)	: 450L
CAO packing instructions (IATA)	: 964
CAO max net quantity (IATA)	: 450L
Special provisions (IATA)	: A97, A158, A197
ERG code (IATA)	: 9L

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

14.8. Hazchem or Emergency Action Code

EAC code : •3Z.

SECTION 15: Regulatory information

15.1. Safety, health, and environmental national regulations specific for the product

Food Additives and Fragrance Materials (Subsidiary Hazard) Group Standard 2017

HSNO Approval Number : HSR002578

Ethyl alcohol (64-17-5)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR001144

acetoin (513-86-0)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR001074

acetyl propionyl (600-14-6)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR006759

Benzyl benzoate (120-51-4)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR003504

Ethyl vanillin crystals (121-32-4)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR004802

Furfural (98-01-1)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR002997

Guaiacol (90-05-1)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR005080

Levulinic acid (123-76-2)

Hazardous Substances and New Organisms Act

Coffee #3350F

Safety Data Sheet

Levulinic acid (123-76-2)

HSNO Approval Number : HSR005029

Pyridine (110-86-1)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR001079

Vanillin (121-33-5)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR003498

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Issue date : 4/3/2020

Other information : None.

Full text of H-statements:

3.1A: Flam. Liq. 1	3.1A: Flammable liquids, Category 1
3.1B: Flam. Liq. 2	3.1B: Flammable liquids, Category 2
3.1C: Flam. Liq. 3	3.1C: Flammable liquids, Category 3
3.1D: Flam. Liq. 4	3.1D: Flammable liquids, Category 4
6.1C: Acute Tox. 3 (Dermal)	6.1C: Acute toxicity (dermal), Category 3
6.1C: Acute Tox. 3 (Oral)	6.1C: Acute toxicity (oral), Category 3
6.1D: Acute Tox. 4 (Dermal)	6.1D: Acute toxicity (dermal), Category 4
6.1D: Acute Tox. 4 (Oral)	6.1D: Acute toxicity (oral), Category 4
6.1E (Respiratory tract irritant) : STOT SE 3	6.1E (Respiratory tract irritant) : Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
6.1E: Acute Tox. 5 (Dermal)	6.1E: Acute toxicity (dermal), Category 5
6.1E: Acute Tox. 5 (Oral)	6.1E: Acute toxicity (oral), Category 5
6.3A: Skin Irrit. 2	6.3A: Skin corrosion/irritation, Category 2
6.4A: Eye Irrit. 2	6.4A: Serious eye damage/eye irritation, Category 2
6.5B: Skin Sens. 1	6.5B: Skin sensitisation, Category 1
6.6B: Muta. 2	6.6B: Germ cell mutagenicity, Category 2
6.7A: Carc. 1B	6.7A: Carcinogenicity, Category 1B
6.7B: Carc. 2	6.7B: Carcinogenicity, Category 2
6.9B: STOT RE 2	6.9B: Specific target organ toxicity — Repeated exposure, Category 2
8.2B: Skin Corr. 1B	8.2B: Skin corrosion/irritation, Category 1B
8.3A: Eye Dam. 1	8.3A: Serious eye damage/eye irritation, Category 1
9.1B: Aquatic Chronic 2	9.1B: Hazardous to the aquatic environment — Chronic Hazard, Category 2
9.1C: Aquatic Chronic 3	9.1C: Hazardous to the aquatic environment — Chronic Hazard, Category 3
9.1D: Aquatic Acute 2	9.1D: Hazardous to the aquatic environment — Acute Hazard, Category 2
9.1D: Aquatic Acute 3	9.1D: Hazardous to the aquatic environment — Acute Hazard, Category 3
9.3B: Ecotoxicity to terrestrial vertebrates B	9.3B: Ecotoxicity to terrestrial vertebrates B

Coffee #3350F

Safety Data Sheet

9.3C: Ecotoxicity to terrestrial vertebrates C	9.3C: Ecotoxicity to terrestrial vertebrates C
Acute Tox. Not classified (Dermal)	Acute toxicity (dermal) Not classified
Acute Tox. Not classified (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Not classified
Acute Tox. Not classified (Oral)	Acute toxicity (oral) Not classified
Aquatic Acute Not classified	Hazardous to the aquatic environment - Acute Hazard Not classified
Flam. Liq. Not classified	Flammable liquids Not classified
H224	Extremely flammable liquid and vapour.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H227	Combustible liquid
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H303	May be harmful if swallowed
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H313	May be harmful in contact with skin
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H341	Suspected of causing genetic defects.
H350	May cause cancer.
H351	Suspected of causing cancer.
H373	May cause damage to organs through prolonged or repeated exposure.
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H432	Toxic to terrestrial vertebrates
H433	Harmful to terrestrial vertebrates

CANDLE CREATIONS SDS NEW ZEALAND

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

This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact info@candlecreations.co.nz