



Safety Data Sheet

Apple N Spice Fragrance Oil

1. Identification of the Substance/Mixture and of the Company

1.1 Product Identifier

Product Name: Apple N Spice Fragrance Oil

1.2 Relevant Identified Product Use

Intended Use: Compound used in customer substance/mixture/product.

1.3 Details of the Supplier of the Safety Data Sheet

Candora Soap Inc.
980 Adelaide St. S,
London, On. N6E-1R3
519-685-3111
www.candorasoap.ca

1.4 Emergency Telephone Number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
+1 (813) 248-0585 International

2. Hazards Identification

2.1 Classification of the Substance or Mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

Classification According to GHS (EC) No 1272/2008 CLP

Acute Oral Toxicity:	Category 5
Acute Dermal Toxicity:	Category 5
Skin Corrosion/Irritation:	Category 3
Skin Sensitization:	Category 1A
Eye Damage/Eye Irritation:	Category 2A
Acute Inhalation Toxicity:	Category 5
Germ Cell Mutagenicity:	Category 2
Carcinogenicity:	Category 1B
Chronic Aquatic Toxicity:	Category 2

Safety Data Sheet

Apple N Spice Fragrance Oil

OSHA Classification (Provisions 1910.1200 of title 29)

Flammability:	Class IIIB Combustible Liquid
Acute Dermal/Eye:	12: Causes moderate 16: Causes 9: Harmful if absorbed through the skin.
Acute Oral:	2: Harmful if swallowed.
Genotoxicity	36: Suspected of causing genetic defects.
Sensitization:	31: May cause allergic skin reaction.
Target Organ Effects:	26: Prolonged or repeated ingestion may cause damage to: kidneys, liver, spleen, blood, stomach, nasal cavity, bile duct 28: Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin
Carcinogenicity:	This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [] ACGIH [] IARC [X] NTP [X] OSHA [X]

2.2 Label Elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard Pictograms



Signal Word: Danger

Hazard Statements

H303	May be harmful if swallowed.
H313	May be harmful in contact with skin.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H333	May be harmful if inhaled.
H341	Suspected of causing genetic defects.
H350	May cause cancer.
H411	Toxic to aquatic life with long-lasting effects.



Safety Data Sheet

Apple N Spice Fragrance Oil

Precautionary Statements

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.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P281 Use personal protective equipment as required.

Response:

- P302+P352** IF ON SKIN: Wash with plenty of soap and water.
P304+P312 IF INHALED: Call a POISON CENTRE or doctor/physician if you feel unwell.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P308 + P313 IF exposed or concerned: Get medical advice/attention.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P313 Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P363 Wash contaminated clothing before reuse.
P391 Collect spillage.

2.3 Other Hazards

No data available.

3. Composition/Information on Ingredients

3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS):

Ingredient	CAS#	EC#	Conc. Range	GHS Classification	OSHA Classification
------------	------	-----	-------------	--------------------	---------------------



Safety Data Sheet

Apple N Spice Fragrance Oil

Benzyl Benzoate	120-51-4	204-402-9	10 - 20 %	H302; H313; H400; H411	28, 3
Cinnamomum Zeylanicum (Cinnamon Leaf Oil)	8015-91-6	283-479-0	10 - 20 %	H227; H303; H313; H316; H319; H341; H350; H401; H412	11, 15, 31
2-t-Butylcyclohexyl acetate	88-41-5	201-828-7	10 - 20 %	H227; H303; H316; H401; H41	12, 2
alpha-Methylcinnamaldehyde	101-39-3	202-938-8	10 - 20 %	H303; H317; H401	31
Coumarin	91-64-5	202-086-7	5 - 10 %	H302; H317; H402	12, 15, 2, 26, 31, 9
Gurjun balsam (Dipterocarpus spp.)	8030-55-5	232-444-8	2 - 5 %	H304; H316	11, 15
Linalool	78-70-6	201-134-4	2 - 5 %	H227; H303; H315; H319; H402	12, 26
Vanillin	121-33-5	204-465-2	1 - 2 %	H303; H319	31
Cinnamal	104-55-2	203-213-9	1 - 2 %	H303; H312; H315; H317; H319; H401	10, 12, 16, 26, 31, 36
Myristica fragrans (Nutmeg) kernel oil	8008-45-5	282-013-3	0.1 - 1.0 %	H226; H304; H315; H317; H341; H350; H400; H410	11, 15
Safrole (NFS)	94-59-7	202-345-4	0.1 - 1.0 %	H302; H341; H350	IARC, NTP, OSHA
delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (delta-Damascone)	57378-68-4	260-709-8	0.1 - 1.0 %	H302; H315; H317; H318; H400; H410	11, 15, 31

*See section 16 for full text of GHS classification codes.



Safety Data Sheet

Apple N Spice Fragrance Oil

Total Hydrocarbon Content (%w/w) = 0.88

4. First Aid Measures

4.1 Description of First Aid Measures

Inhalation:	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.
Eye Exposure:	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
Skin Exposure:	Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if symptoms persist.
Ingestion:	Rinse mouth and obtain medical advice.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms:	No data available.
Risks:	Refer to Section 2.2 "Hazard Statements".

4.3 Indication of any Immediate Medical Attention and Special Treatment Needed

Treatment:	Refer to Section 2.2 "Response".
-------------------	----------------------------------

5. Firefighting Measures

5.1 Extinguishing Media

Suitable:	Carbon dioxide (CO ₂), Dry Chemical, Foam
Unsuitable:	Do not use a direct water jet on burning material.

5.2 Special Hazards Arising from the Substance or Mixture

During Firefighting:	Water may be ineffective.
-----------------------------	---------------------------

5.3 Advice for Firefighters

Further Information:	Standard procedure for chemical fires.
-----------------------------	--

6. Accidental Release Measures



Safety Data Sheet

Apple N Spice Fragrance Oil

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

6.2 Environmental Precautions

Keep away from drains, soil, and surface and groundwater.

6.3 Methods and Materials for Containment and Cleaning Up

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

6.4 Reference to Other Sections

Not applicable.

7. Handling and Storage

7.1 Precautions for Safe Handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

7.3 Specific End Uses

No information available.

8. Exposure Controls/Personal Protection

8.1 Control Parameters

Exposure Limits: Contains no substances with occupational exposure limit values.
Engineering Controls: Use local exhaust as needed.



Safety Data Sheet

Apple N Spice Fragrance Oil

8.2 Exposure Controls – Personal Protective Equipment

Eye Protection:	Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc., as may be appropriate for the exposure.
Respiratory Protection:	Avoid excessive inhalation of concentrated vapours. Apply local ventilation where appropriate.
Skin Protection:	Avoid skin contact. Use chemically resistant gloves as needed.

9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Appearance:	Conforms to standard.
Odour:	Conforms to standard.
Colour:	Pale Yellow to Yellow (G3-4)
Viscosity:	Liquid.
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Melting Point:	Not determined.
Flashpoint (CCCFP):	>200°F (93.33°C)
Auto-flammability:	Not determined.
Explosive Properties:	None expected.
Oxidizing Properties:	None expected.
Vapour Pressure (mmHg@20):	0.0389
%VOC:	1.98
Specific Gravity @ 25°C:	0.9930
Density @ 25°C:	0.9900
Refractive Index @ 20°C:	1.5150
Soluble In:	Oil.

10. Stability and Reactivity

10.1 Reactivity:	None.
10.2 Chemical Stability:	Stable.
10.3 Possibility of Hazardous Reactions:	None known.
10.4 Conditions to Avoid:	None known.
10.5 Incompatible Materials:	Strong oxidizing agents, strong acids, and alkalis.
10.6 Hazardous Decomposition Products:	None known.



Safety Data Sheet

Apple N Spice Fragrance Oil

11. Toxicological Information

11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula".

Acute Toxicity – Oral – (Rat) mg/kg:	(LD50: 2,270.78) May be harmful if swallowed.
Acute Toxicity – Dermal – (Rabbit) mg/kg:	(LD50: 2,357.72) May be harmful in contact with skin.
Acute Toxicity – Inhalation – (Rat) mg/L/4hr:	(LC50: 25.34) May be harmful if inhaled.
Skin Corrosion/Irritation:	Causes mild skin irritation.
Serious Eye Damage/Irritation:	Causes serious eye irritation.
Respiratory Sensitization:	Not classified – the classification criteria are not met.
Skin Sensitization:	May cause an allergic skin reaction.
Germ Cell Mutagenicity:	Suspected of causing genetic defects.
Carcinogenicity:	May cause cancer.
Reproductive Toxicity:	Not classified – the classification criteria are not met.
Specific Target Organ Toxicity – Single Exposure:	Not classified – the classification criteria are not met.
Specific Target Organ Toxicity – Repeated Exposure:	Not classified – the classification criteria are not met.
Aspiration Hazard:	Not classified – the classification criteria are not met.

12. Ecological Information

12.1 Toxicity

Acute Aquatic Toxicity:	Not classified – the classification criteria are not met.
Chronic Aquatic Toxicity:	Toxic to aquatic life with long lasting effects.
Toxicity Data on Soil:	No data available.
Toxicity on Other Organisms:	No data available.

12.2 Persistence and Degradability:	No data available.
12.3 Bioaccumulative Potential:	No data available.
12.4 Mobility in Soil:	No data available.
12.5 Other Adverse Effects:	No data available.

Safety Data Sheet

Apple N Spice Fragrance Oil

13. Disposal Conditions

13.1 Waste Treatment Methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

14. Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk) Chemicals NOI	Not Regulated - not dangerous goods			
ADR/RID (International Road/Rail) Environmentally Hazardous Substance, Liquid n.o.s.	9	III		UN3082
IATA (Air Cargo) Environmentally Hazardous Substance, Liquid n.o.s.	9	III		UN3082
IMDG (Sea) Environmentally Hazardous Substance, Liquid n.o.s.	9	III		UN3082

15. Regulatory Information

U.S. Federal Regulations:

TSCA (Toxic Substance Control Act):	All components of the substance/mixture are listed or exempt.
40 CER (EPCRA, SARA, CERCLA and CAA)	This product contains NO components of concern.

U.S. State Regulations:

California Proposition 65 Warning 94-59-7 202-345-4 0.1 - 1.0 %	This product contains the following components: Safrole (NFS)
---	--



Safety Data Sheet

Apple N Spice Fragrance Oil

123-35-3	204-622-5	0.01 - 0.1%	Methyl Eugenol (NFS)
123-35-3	204-622-5	0.01 – 0.1%	beta-Myrcene (NFS)

Canadian Regulations:

DSL/NDSL 100% of the components are listed as exempt.

16. Other Information

GHS H – Statements Referred to Under Section 3

Total Fractional Values

(TFV) Risk	(TFV) Risk
(3.81) Skin Corrosion/Irritation, Category 3	(10.00) Sensitization, Skin, Category 1A
(2.12) Eye Damage/Eye Irritation, Category 2A	(14.00) Germ Cell Mutagenicity, Category 2
(140.00) Carcinogenicity, Category 1B	(1.43) Aquatic Chronic Toxicity, Category 2

Revision: 28/04/2021

Remarks:

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Candora Soap Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Candora Soap Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Candora Soap Inc. is limited to the value of the goods and does not include any consequential loss. Candora Soap Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Candora Soap Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that jurisdiction is limited to the province of Ontario.