



## SAFETY DATA SHEET

### 1. Identification of the substance/preparation and company

Product name : APOO-2797 Lavender Fragrance  
Company name : APPLE FLAVOR & FRAGRANCE GROUP CO.,LTD.  
Company address : No.33, Caixin Road, Shanghai, China  
Emergency phone : +86 021 62679090  
Restrictions on use : Prohibited to add in food

### 2. Hazards identification

GHS classification	Hazard category
Flammable liquids	: Category 4
Skin corrosion/irritation	: Category 2
Sensitization-skin	: Category 1
Hazardous to the aquatic environment	: Acute hazard Category 3; Chronic hazard Category 3

#### Labelling:

Signal word: warning

Symbol:



#### Hazard statement:

H227: Combustible liquid  
H315: Causes skin irritation  
H317: May cause an allergic skin reaction  
H412: Harmful to aquatic life with long lasting effects

#### Precautionary statements:

P210, Keep away from heat/sparks/open flames/hot surfaces—No smoking  
P233, Keep container tightly closed.  
P243, Take precautionary measures against static discharge.  
P280, Wear protective gloves/protective clothing/eye protection/face protection  
P264, Wash hands thoroughly after handling.  
P270, Do not eat, drink or smoke when using this product  
P271, Use only outdoors or in a well-ventilated area.  
P261, Avoid breathing dust/fume/gas/mist/vapours/spray.  
P272, Contaminated work clothing should not be allowed out of the workplace



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P273, Avoid release to the environment.  
P403 +P235, Store in a well-ventilated place. Keep cool.

### 3.Composition/information on ingredients

Chemical : Fragrance composition: multicomponent mixture of aromatic materials  
CAS number : Not applicable, product is a mixture.  
EINECS number : Not applicable, product is a mixture.

Contains	CAS	EINECS	Conc%
Citronellol	106-22-9	203-375-0	1-5
Coumarin	91-64-5	202-086-7	1-5
Benzyl acetate	140-11-4	205-399-7	1-5
Diphenyl ether	101-84-8	202-981-2	1-5
Camphor oil,Camphor/d,l-camphor	464-49-3	207-355-2	1-5
alpha-Terpinyl acetate	80-26-2	201-265-7	5-10
Isobornyl acetate	125-12-2	204-727-6	5-10
Linalool	78-70-6	201-134-4	10-15
Linalyl acetate	115-95-7	204-116-4	15-20
Dipropylene glycol	25265-71-8	246-770-3	35-40

### 4.First-aid measures

**Inhalation:** : P304 +P340  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P312  
Call a POISON CENTER or doctor/physician if you feel unwell.

**Skin contact:** : P303 +P361 +P353  
IF ON SKIN (or hair):Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P302 +P352  
IF ON SKIN: Wash with plenty of soap and water.  
P312 Call a POISON CENTER or doctor/physician if you feel unwell.  
P321 Specific treatment (see instruction on this label).  
P362 Take off contaminated clothing and wash before reuse.  
P333 +P313  
If skin irritation or rash occurs: Get medical advice/attention

**Eye contact:** : P305 +P351 +P338  
IF IN EYES: Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing..



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**Ingestion:** P337 +P313  
If eye irritation persists: Get medical advice/attention.  
P301 +P312  
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
P330 Rinse mouth.  
P331 Do NOT induce vomiting  
If any discomfort persists, get medical attention. Never make an unconscious person drink liquids.

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## 5.Fire-fighting measures

Extinguishing media : Foam – CO2 – Drychemical – Water+additives  
TO AVOID: WATER  
Special measures : Avoid breathing the vapours,if necessary,cool down the closed containers by water aspersion after removing them from fire area.

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## 6.Accidental release measures

Limit the dispersion of the product. Avoid flames and other sources of ignition.  
Discard tissues, sponges etc...used to absorb the spillings and destroy by incineration (risk of spontaneous ignition).  
The major spilling must be absorbed with inert materials which should then be swept away and destroyed according to the regulations in force.  
Prevent any seeping into sewers or waterways.

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## 7.Handling and storage

Handling : Do not ingest as such ,avoid contact with the product,do not smoke in areas where the products is handled,do not heat with direct flame nor expose the vapours to a flame or any source of ignition.  
Handle products in well ventilated areas.  
When incorporating the product to the production batch,it must be kept at a relatively low temperature.When the temperature needs to be increased, do not inhale warm vapours.  
Storage : Store in a closed containers,away from heat sources, protected from excessive temperature. Do not re-use empty containers.  
Respect precautions required by current hygiene rules.

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## 8.Exposure controls/personal protection

### Occupational exposure control

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中国上海市嘉定区曹新公路 33 号  
No.33, Caixin Road, Shanghai, China

邮编: 201809  
ZIP: 201809

电话: (8621)-66523100  
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Respiratory protection	:	Generally not necessary in well ventilated areas (unless specifically mentioned) For powder products, the use of an approved mask is recommended.
Eye protection	:	Safety glasses.
Hand protection	:	Gloves
Skin protection	:	Special clothes.
Ventilation	:	Provide an appropriate ventilation. If necessary, extract vapours directly from the emission source.
Environment exposure control		
Please refer to local regulations concerning environmental protection(control of air pollutants emission, in dustrial waste management,effluent treatment for example...)		

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## 9.Physical and chemical properties

Appearance	:	Colorless to pale yellow liquid
Odour	:	Characteristic
pH	:	Not available
Specific Gravity(25/25)	:	$0.964 \pm 0.010$
Refractive Index(20°C)	:	$1.457 \pm 0.010$
Solubility in water	:	InSoluble

\*: This specification is only based on this sample, it could be properly modified upon the batch productions of the product.

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## 10.Stability and reactivity

Products are stable during their period of optimal use  
Avoid high temperatures and sources of ignition

## 11.Toxicological information

Toxicological tests have not been carried out on the preparation.Health risks have been evaluated using the conventional calculation methd described in Part.3 of Globally Harmonized System of Classification and Labelling of Chemicals (GHS).  
We could recommend that this preparation be handled with the usual precautions due to the known synergy possible on highly sensitive people.

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## 12.Ecological information

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Ecotoxicological tests have not been carried out on this preparation. Environmental risks have been evaluated using the conventional calculation method described in Part.3 of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). Therefore, we recommend avoiding any voluntary or accidental spillage in ecosystem.

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### 13. Disposal considerations

P501 Dispose of contents/container in accordance with local/regional/national/international regulation  
Avoid disposing into drainage systems and into the environment.

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### 14. Transport information

Railway (RID), surface(ARD), sea(IMDG), air(ICAO)  
NOT REGULATED

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### 15. Regulatory information

The SDS is compiled on the basis of Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and also comply with REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006;

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### 16. Other information

SDS Revision Date: 21/3/2014

The information in this leaflet is to best of our knowledge true and accurate but all data, instruction, recommendations and suggestions are made without guarantee.

Apple Flavor & Fragrance Group Co., Ltd.

Quality Control Department

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