

**SAFETY DATA SHEET**

According to Regulation (EC) No 1907/2006 (as amended)

**-SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY / UNDERTAKING**1.1 Identification of the substance or preparation

- Product Name: **Perfume Blocks**
- Product Code: **BL 0110A**
- Fragrances: Cherry (#SC156119)

1.2 Use of the substance /product

Perfume Blocks Air Freshener.

1.3 Company /undertaking identification

- Company Name: Aromate Industries Co. Ltd.
- Address: Fl.4, No.6, Lane 497, Chung Cheng Rd., Shing-Tien Dist., New Taipei City, Taiwan, 231
- Telephone: 886-2-8667-3195 Fax: 886-2-8667-6311
- Website: www.aromate.com

1.4 Emergency telephone

Association/ Organization: 866-2-8667-3195 Ext. 88 [08:30AM – 17:30PM (GMT +8 hours)]

**-SECTION 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture2.1.1 Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]2.1.2 Product Classification according to Directive 67/548/EEC or Directive 1999/45/EC

Hazard Symbol: None

Risk Phrase: None

2.1.3 Additional information

Full text or R- and S-phrases: see section 16

2.2 Label elements2.2.1 Hazard Statements2.3 Other Hazards

None known

**-SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

Mixture of aromatic substances.

Contains:

Chemical Name	CAS-No EC-No	Classification (67/548/EEC)	Classification (Regulation (EU) No 1272/2008)	Conc. Range in the <u>Finished</u> Product (%)
Benzaldehyde	100-52-7 202-860-4	Xn; R20/22	Acute Tox.4; H302 Acute Tox.4; H332	6.25~12.5
Ethyl 2,3-Epoxy-3-Phenylbutyrate	77-83-8 201-061-8	R52/53	Aquatic Chronic3; H412	0~2.5
3-Methylbutyl Butyrate	106-27-4 203-380-8	R52/53	Flam. Liq.3; H226 Aquatic Chronic3; H412	0~2.5
Pentyl Acetate	628-63-7	R10-66	Flam. Liq.3; H226	0~2.5
Isopentyl Acetate	123-92-2	R10	Flam. Liq.3; H226	0~2.5

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	204-662-3	R66		
2-Ethyl-3-Hydroxy-4-Pyrone	4940-11-8 225-582-5	Xn; R22	Acute Tox.4; H302	0~2.5
P-Tolualdehyde	104-87-0 203-246-9	Xn Xi -- R22-36	Acute Tox.4; H302 Eye Irrit.2; H319	0~2.5
2-Methylbutyl Acetate	624-41-9 210-843-8	R10-66	Flam. Liq.3; H226	0~2.5
Cinnamaldehyde	104-55-2 203-213-9	Xi Xn -- R21-43-38	Acute Tox.4; H312 Skin Irrit.2; H315 Eye Irrit.2; H319 Skin Sens.1; H317	0.25~2.5
4-(2,6,6-Trimethylcyclohex-1- Ene-1-Yl)-But-3-Ene-2-One	14901-07-6 238-969-9	N; R51/53	Aquatic Chronic2; H411	0~0.625
Phenylacetaldehyde	122-78-1 204-574-5	R43	Acute Tox.4; H302 Skin Sens.1; H317	0.025~0.25

**-SECTION 4: FIRST AID MEASURES****4.1 Description of first aid measures**

Inhalation	Remove person to fresh air. If signs/symptoms continue, get medical attention. Keep at rest.
Skin contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If symptoms persist, call a physician.
Eye contact	Rinse thoroughly with copious amounts of water for at least 15 minutes. Consult a physician if irritation persists.
Ingestion	Rinse mouth with water. Obtain medical attention.

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

Most Important Symptoms/Effects See above

**4.3 Indication of immediate medical attention and special treatment needed**

Notes to physician Treat symptomatically

**-SECTION 5: FIRE FIGHTING MEASURES****5.1 Extinguishing media**

Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>), Dry chemical, Use extinguishing measures that are appropriate to local circumstances and the surrounding environment, Alcohol-resistant foam, Water mist.

Extinguishing media which shall not be used for safety reasons:

Do not use a solid water stream as it may scatter and spread fire.

**5.2 Special hazard arising from the substance or mixture**

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke)

**5.3 Advice for firefighters**

Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

**-SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1 Personal precaution, protective equipment and emergency procedures**

Ensure adequate ventilation. In compliance with good manufacturing practices, do not eat, drink or smoke when handling chemicals. Avoid inhalation, ingestion and contact with skin and eyes. Wear full protective clothing and self-contained breathing apparatus.

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## 6.2 Environmental precautions

Do not allow contact with soil, surface or ground water. Prevent product from entering drains.

## 6.3 Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

## 6.4 Reference to other sections

See Sections 8 and 13 for additional information.

# **-SECTION 7: HANDLING AND STORAGE**

## 7.1 Precautions for safe handling

Avoid direct contact with skin and eyes.  
Do not ingest or apply to the skin as such.  
Good personal washing routines should be followed.  
Keep away from ignition sources and naked flame.  
Always practice good housekeeping and hygienic measures.

## 7.2 Storage

Store in cool dry place and away from heat sources.

## 7.3 Specific end use(s)

Not available at this time.

# **-SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTON**

## 8.1 Control Parameters

Derived No Effect Level (DNEL)	Cannot be identified at this time.
Predicted No Effect Concentration(PNEC)	Cannot be derived at this time.

## 8.2 Exposure control

Engineering measures:	Ensure adequate ventilation, especially in confined areas
Personal protective equipment	
Eye protection :	Safety glasses with side-shields
Skin and body protection:	Wear impervious gloves and/or clothing if needed to prevent contact with the material
Respiratory protection :	None required under normal usage. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
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# **-SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## 9.1 Information on basic physical and chemical properties

Appearance	Perfume Blocks
Color	Natural Wood Color
Odor	Cherry
Flashpoint	N/A
Vapour pressure (Pa)	N/A
Relative density	N/A

## -SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strongly acid or alkaline materials.

### 10.2 Chemical stability

Stable under normal conditions

### 10.3 Possibility of hazardous reactions

None under normal processing

### 10.4 Conditions to avoid

Heat, flames and sparks. Extremes of temperature and direct sunlight.

### 10.5 Incompatible materials

Strong oxidizing agents, Strong acids, Strong bases

### 10.6 Hazardous decomposition products

Under conditions giving incomplete combustion, hazardous gases produced may consist of Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke)

## -SECTION 11: TOXICOLOGICAL INFORMATION

The health hazards are assessed based on the ingredients in this fragrance composition and their concentrations. This preparation has not been subjected to toxicological testing as a whole but has been prepared with verified toxicological listings. In respect to the present difficulty of using the current standard toxicological evaluation techniques to realize the potential hazards which liable to be afflicted on individual or proceed unforeseeable potential of such, this preparation should be considered and handled safely as if it displayed on the health hazards and treated on the account of all possible precaution.

## -SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

Exotoxicity Effects  
Harmful to aquatic life with long lasting effects

### 12.2 Persistence and degradability

No information available

### 12.3 Bioaccumulative potential

No information available

### 12.4 Mobility in soil

No information available

### 12.5 Results of PBT and vPvB assessment

No information available

### 12.6 Other adverse effects

Endocrine Disruptor Information  
This product does not contain any known or suspected endocrine disruptors

## -SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Waste from Residues/Unused Products    Dispose of in accordance with local regulations. Should

not be released into the environment.

Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal

#### -SECTION 14: TRANSPORT INFORMATION

##### 14.1 UNO

UN-No:	Not available
Proper Shipping Name:	Not available
Class:	Not available
Packing Group:	Not available

##### 14.2 Land Transport (ADR/RID)

UN-No:	Not available
Proper Shipping Name:	Not available
Class:	Not available
Packing Group:	Not available

##### 14.3 Sea Transport (IMDG-Code)

UN-No:	Not available
Proper Shipping Name:	Not available
Class:	Not available
Packing Group:	Not available

##### 14.4 Air Transport (ICAO-IATA)

UN-No:	Not available
Proper Shipping Name:	Not available
Class:	Not available
Packing Group:	Not available

#### -SECTION 15: REGULATORY INFORMATION

##### 15.1 Safety, health, and environmental regulations/legislation specific for the substance or mixture

WGK Classification	2
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##### 15.2 Chemical Safety Assessment

No information available

#### -SECTION 16: OTHER INFORMATION

##### **Full text of R-phrases referred to under sections 2 and 3**

R10 Flammable.

R20/22 Harmful by inhalation and if swallowed.

R21 Harmful in contact with skin.

R22 Harmful if swallowed.

R36 Irritating to eyes.

R38 Irritating to skin.

R43 May cause sensitization by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R66 Repeated exposure may cause skin dryness or cracking.

##### **Full text of H-Statements referred to under sections 2 and 3.**

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

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H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Revision Date: April 30, 2013

By: Jane Huang/Product R&D Manager

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