

**Ekco insert**  
**Safety Data Sheet**  
**DBI-40**  
Orange / Tropical Fruit Fragrance

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

**1.1 Product identifier**

Product name ekco insert orange / tropical fruit fragrance

**Other means of identification**

DBI-40, DBI-40-6

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

A fragranced plastic freshener

**1.3 Details of the supplier of the safety data sheet**

Name Ekcos Innovations  
Address 12000 US Hwy 281 N,  
Round Mountain TX  
78663 USA

Telephone (925) 371-1277  
Fax (925) 961-9745  
email info@ekcos.com

**1.4 Emergency telephone number**

925-371-1277 ext 225 (M-F 8:00 to 16:00 PST)

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**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

**Classification according to Regulation (EC) No 1272/2008 (CLP)**

- Skin sensitizer, Cat. 1, H317

For the full text corresponding to the "H"-codes displayed in this section, refer to Section 16.

## 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms



Signal word

Warning

Hazard statement(s)

H317

May cause an allergic skin reaction

Precautionary statement(s)

P261

Avoid breathing dust/fume/gas/mist/vapors/spray.

P272

Contaminated work clothing should not be allowed out of the workplace.

P280

Wear protective gloves.

P302+P352

IF ON SKIN: Wash with plenty of water

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 applicable Federal, State and local laws and regulations.

## 2.3 Other hazards

No data available

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

#### Components

Component	Concentration
Ethylenevinylacetate copolymer (CAS no.: 24937-78-8)	80-99 % (weight)
Fragrance:	1-20 % (weight)
Cyclopenta[g]-2-benzopyran,1,3,4,6,7,8-hexahydro-4,6,6,7,8,8- hexamethyl CAS no.: 1222-05-5)	-
Cyclohexanol, 2-(1,1-dimethylethyl)-, acetate (CAS no.: 88-41-5)	-
$\alpha$ -Hexylcinnamal (CAS no.: 101-86-0)	-
1,2-Benzenedicarboxylic acid, diethyl ester (CAS no.: 84-66-2)	-
Bacteria	<1 % (weight)

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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General notes	Get medical advice/ attention if you feel unwell.
Following inhalation	Not normally required. Move into fresh air and call a poison center or doctor if you feel unwell.
Following skin contact	Wash with water. If skin irritation or rash occurs: Get medical advice/attention. Call a poison center or doctor if irritation develops or persists.
Following eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center or doctor if you feel unwell.
Following ingestion	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

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

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

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

Treat symptomatically.

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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### 5.2 Special hazards arising from the substance or mixture

Hazardous combustion products: Carbon oxides, organic compounds.

### 5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

#### Further information

No data available

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## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.

### 6.2 Environmental precautions

Should not be released into the environment.

### 6.3 Methods and material for containment and cleaning up

Pick up and arrange disposal in accordance with applicable Federal, State and local laws and regulations.

### 6.4 Reference to other sections

For disposal see section 13.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. For precautions see section 2.2.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place.

### 7.3 Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

No applicable occupational exposure limits

### 8.2 Exposure controls

#### Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

## Personal protection equipment

### Pictograms



### Eye and face protection

None required with normal use.

### Skin protection

Wear protective gloves. Consult manufacturer specifications for further information.

### Body protection

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

### Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

### Thermal hazards

No data available.

### Environmental exposure controls

Discharge into the environment must be avoided.

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance	Solid polymer mat-like device
Odour	Scented
Odour threshold	No data available.
pH	Not applicable.
Melting point / freezing point	No data available.
Initial boiling point and boiling range	Not applicable.
Flash point	>93.3°C
Evaporation rate	Not applicable.
Flammability (solid, gas)	The product is not flammable.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapour pressure	No data available.

Vapour density	No data available.
Relative density	No data available.
Solubilit(ies)	Not soluble in water.
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	Not applicable.
Explosive properties	Not explosive
Oxidising properties	The substance or mixture is not classified as oxidizing.

**9.2 Other information**

No data available.

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**SECTION 10: Stability and reactivity**

**10.1 Reactivity**

Non-reactive under normal use conditions.

**10.2 Chemical stability**

Stable under normal storage conditions.

**10.3 Possibility of hazardous reactions**

No data available.

**10.4 Conditions to avoid**

Keep away from open flames, hot surfaces and sources of ignition.

**10.5 Incompatible materials**

Strong oxidizing agents

**10.6 Hazardous decomposition products**

Carbon oxides

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**SECTION 11: Toxicological information**

**11.1 Information on toxicological effects**

**Acute toxicity**

Based on available data, classification data are not met

Likely Routes of Exposure: Skin contact.

**Skin corrosion/irritation**

Based on available data, classification data are not met

**Serious eye damage/irritation**

Based on available data, classification data are not met

**Respiratory or skin sensitization**

May cause an allergic skin reaction

**Germ cell mutagenicity**

**Based on available data, classification data are not met Carcinogenicity**

Based on available data, classification data are not met

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**Reproductive toxicity**

Based on available data, classification data are not met

**STOT-single exposure**

Based on available data, classification data are not met

**STOT-repeated exposure**

Based on available data, classification data are not met

**Aspiration hazard**

Based on available data, classification data are not met

**Additional information**

No data available.

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**SECTION 12: Ecological information**

**12.1 Toxicity**

No data available on product

**12.2 Persistence and degradability**

No data available on product

**12.3 Bioaccumulative potential**

No data available on product

**12.4 Mobility in soil**

No data available.

**12.5 Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

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## **SECTION 13: Disposal considerations**

### **13.1 Waste treatment methods**

#### **Disposal of the product**

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

#### **Disposal of contaminated packaging**

Dispose of as unused product

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## **SECTION 14: Transport information**

### **14.1 UN-Number**

ADR, IMDG, IATA, ADN, RID: Not applicable

### **14.2 UN proper shipping name**

ADR, IMDG, IATA, ADN, RID: Not applicable

### **14.3 Transport hazard class(es)**

ADR, IMDG, IATA, ADN, RID: Not applicable

### **14.4 Packing group**

ADR, IMDG, IATA, ADN, RID: Not applicable

### **14.5 Environmental hazards**

No data available.

### **14.6 Special precautions for user**

No data available.

### **14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code**

Not applicable.



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## **SECTION 15: Regulatory information**

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

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

#### **15.1 Chemical safety assessment**

No data available.

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## **SECTION 16: Other information**

### **Full text of hazard statements referenced in Section 2**

H317

May cause an allergic skin reaction

### **Further information/disclaimer**

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