



Safety Data Sheet

According to REACH Regulation (EC) No.1907/2006, Annex II

PRODUCT NAME / CODE: Bloome aroma plugin

Date of issue: 26/08/2009

1. Identification of substance / preparation

- Trade Name: Bloome aroma plugin freshener
- Use of the substance /preparation:
- Company/undertaking identification

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2. Hazards identification

The product is not classified as dangerous according to Directive 1999/45/EC as amended and adapted.

Physical/chemical Hazards: Not classified

Human health hazards: Not classified

Environmental hazards: Unlikely to be harmful to aquatic organisms

Effects and symptoms:

Eyes: May cause transient superficial irritation.

Skin: Prolonged exposure may cause skin irritation.

Ingestion: Unlikely route of entry

Inhalation: Inhaling hot vapor from the product may cause mild irritation of the respiratory system.

3. Composition / information on ingredients

EC Chemical name	CAS / EINECS Number
Deionization water	7732-18-5
Cremophor CO40 (PEG-Hydrogenated Castor Oil)	61788-85-0
Ethyl alcohol	64-17-5
KORALONE HP150	10377-60-3
Fragrance	N/A

4. First aid measures

Eyes contact:

Rinse with plenty of water for several minutes. If irritation persists, get medical attention.

Skin contact:

If rash or irritation develops, discontinue use of product; rinse with plenty of water. If symptoms persist, seek medical advice.

Inhalation:

Remove the affected person(s) to fresh air.

5. Fire-fighting measures**General Fire Hazards**

This product is not combustible

Hazardous Combustion Products

Large-scale product fire would lead to decomposition of wipe and packaging, and the creation of CO, CO₂ and other potentially harmful fumes.

Extinguishing Media:

Water spray, dry chemical powder, foam, or CO₂

Fire Fighting Equipment/Instructions

Evacuate area and fight fire from a safe distance.

Firefighters must wear self-contained breathing apparatus with full protective clothing to prevent contact with skin and eyes.

6. Accidental release measures**Personal Precautions:**

Not relevant

Environmental precautions and cleanup methods:

Not relevant

Personal Protection in Case of a Large Spill:

Not relevant

7. Handling and storage**Handling:**

Avoid getting this product into contact with your eyes.

Avoid prolonged or repeated skin contact with this material.

Storage Procedures:

Store this product in a clean, dry, and well-ventilated area at room temperature.

8. Exposure controls / personal protection**Component Exposure Limits:****Ethyl alcohol (64-17-5)**

ACGIH:	1000 ppm TWA
United Kingdom:	1000 ppm TWA; 1920 mg/m ³ TWA
German DFG:	500 ppm MAK; 960 mg/m ³ MAK 1000 ppm Peak; 1920 mg/m ³ Peak
Sweden:	500 ppm LLV; 1000 mg/m ³ LLV 1000 ppm STV; 1900 mg/m ³ STV

Engineering Controls

Not required

Personal Protective Equipment: Eyes/Face

Not required

Personal Protective Equipment: Skin

Protective Gloves: May needed by people with sensitive skin.

Personal Protective Equipment: Respiratory

Not required

Personal Protective Equipment: General

Not required

9. Physical and chemical properties**Physical State:** Solid**Odor:** Floral fragrance**Specific Gravity:** ND**Boiling Point:** NA**Solubility (H₂O):** NA**Flash Point:** NA**Upper Flammable Limit (UFL):** NA**Lower Flammable Limit (LFL):** NA**Freezing Point:****Vapor Density:** ND**pH:** 5.0 - 8.0**Vapor Pressure:** ND**Viscosity:** NA**Autoignition:** NA**VOC content:** <0.1%**10. Stability and reactivity****Chemical Stability:**

Stable Product

Conditions to Avoid:

High temperature

Incompatibility with Other Materials:

Strong acid and strong oxidizing agents

Hazardous Decomposition:CO, CO₂ and other potentially harmful fumes through terminal decomposition.**Hazardous Polymerization**

It will not occur

11. Toxicological information**ACUTE TOXICITY:****Component Analysis - LD50/LC50:****Ethyl alcohol (64-17-5)**

LC50 Rat (inhalation)	20,000 ppm/10H
LC50 Mouse (inhalation)	39 gm/m ³ /4H
LD50 Rat (Oral)	7,060 mg/kg
LD50 Mouse (Oral)	3,450 mg/kg

CARCINOGENICITY:**Component Carcinogenicity****Ethyl alcohol (64-17-5)**

German DFG:	Category 5 (low carcinogenic potency)
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MUTAGENICITY:

Component Mutagenicity - NA

TERATOGENICITY:

Component Mutagenicity - NA

12. Ecological information

ECOTOXICITY:

Component Analysis - Ecotoxicity - Aquatic Toxicity

Ethyl alcohol (64-17-5)

Test & Species	
96 Hr LC50 rainbow trout (30 days old)	12900 mg/L
24 Hr LC50 fingerling trout	11200 mg/L
96 Hr LC50 fathead minnow	14200 mg/L
5 min EC50 Photobacterium phosphoreum	35470 mg/L

ENVIRONMENTAL FATE:

Not known

13. Disposal considerations

WASTE DISPOSAL INSTRUCTIONS:

The used wipes should NOT be disposed to a toilet; they must be collected in a suitable container for disposal in accordance with local environmental regulations.

14. Transport information

International Transportation Regulations:

US DOT: Not classified as hazardous material or dangerous goods

ICAO/IATA: Not classified as hazardous material or dangerous goods

IMO/IMDG: Not classified as hazardous material or dangerous goods

RID/ADR: Not classified as hazardous material or dangerous goods

15. Regulatory information

EC Labeling: Product is not dangerous as defined by the European Union Dangerous Substances/Preparations Directives 67/548/EEC and 1999/45/EC. EU labeling is not required.

EU Symbols: NA

EUROPEAN UNION: All the components of this material are in compliance with the EU Seventh Amendment Directive 92/32/EEC.:

16. Other information

Third party materials:

If third-party materials not supplied by Overseas Trading Limited are used in conjunction with the product listed in this document, it is the customer's responsibility to obtain all of the technical data and other properties relating to these other materials/preparations from the supplier or manufacturer. No liability can be accepted in respect of the use of Overseas Trading products in conjunction with other materials.

Legal disclaimer:

The information provided here is accurate and reliable to the best of Overseas Trading Limited's knowledge and belief. However, no warranty or guarantee is made as to its accuracy, reliability or completeness and the information is for his own specific application