









## Clear Cavity Wax Aerosol

### HEPTANE (CAS: 64742-49-0)

DNEL

Consumer - Oral; Long term systemic effects: 149 mg/kg/day  
Consumer - Dermal; Long term systemic effects: 149 mg/kg/day  
Workers - Dermal; Long term systemic effects: 300 mg/kg/day  
Consumer - Inhalation; Long term systemic effects: 447 mg/m<sup>3</sup>  
Workers - Inhalation; Long term systemic effects: 2085 mg/m<sup>3</sup>

#### **8.2. Exposure controls**

##### **Eye/face protection**

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

##### **Hand protection**

No specific hand protection recommended.

##### **Other skin and body protection**

Wear suitable protective equipment for prolonged exposure and/or high concentrations of vapours, spray or mist.

##### **Respiratory protection**

No specific recommendations. If ventilation is inadequate, suitable respiratory protection must be worn.

### **SECTION 9: Physical and Chemical Properties**

#### **9.1. Information on basic physical and chemical properties**

##### **Appearance**

Aerosol.

##### **Colour**

White.

##### **Odour**

Solvent.

##### **Odour threshold**

No information available.

##### **pH**

No information available.

##### **Melting point**

No information available.

##### **Initial boiling point and range**

-41 (-41 TO 170)°C @

##### **Flash point**

-40°C CC (Closed cup).

##### **Evaporation rate**

No information available.

##### **Evaporation factor**

No information available.

##### **Flammability (solid, gas)**

No information available.

##### **Upper/lower flammability or explosive limits**

Lower flammable/explosive limit: 0.7 % Upper flammable/explosive limit: 9.5 %

##### **Vapour pressure**

No information available.

##### **Vapour density**

No information available.

##### **Relative density**

0.67

## Clear Cavity Wax Aerosol

**Solubility(ies)**

Insoluble in water.

**Partition coefficient**

No information available.

**Auto-ignition temperature**

235°C

**Decomposition Temperature**

No information available.

**Viscosity**

No information available.

**Oxidising properties**

No information available.

**9.2. Other information****Other information**

None.

---

**SECTION 10: Stability and reactivity**

---

**10.1. Reactivity**

No test data specifically related to reactivity available for this product or its ingredients.

**10.2. Chemical stability****Stability**

The product may not be stable under some conditions of storage or use.

**10.3. Possibility of hazardous reactions**

None known.

**10.4. Conditions to avoid**

Avoid heat, flames and other sources of ignition. Avoid exposing aerosol containers to high temperatures or direct sunlight.

**10.5. Incompatible materials****Materials to avoid**

None known.

**10.6. Hazardous decomposition products**

None at ambient temperatures.

---

**SECTION 11: Toxicological information**

---

**11.1. Information on toxicological effects****Inhalation**

May cause drowsiness or dizziness. Vapours in high concentrations are narcotic. Vapours may cause headache, fatigue, dizziness and nausea.

**Skin contact**

Causes skin irritation.

**Eye contact**

Vapour or spray in the eyes may cause irritation and smarting.

**Acute and chronic health hazards**

No known chronic or acute health risks.

**Route of entry**

Inhalation Skin and/or eye contact

**Clear Cavity Wax Aerosol****Toxicological information on ingredients.****HEPTANE****Acute toxicity - oral****Acute toxicity oral (LD50 mg/kg)**

5,001.0

**Species**

Rat

**ATE oral (mg/kg)**

5,001.0

**Acute toxicity - dermal****Acute toxicity dermal (LD50 mg/kg)**

2001.0

**Species**

Rabbit

**ATE dermal (mg/kg)**

2001.0

**HYDROCARBONS, C9-C12, N-ALKANES, ISOALKANES, CYCLICS, AROMATICS (2-25%)****Acute toxicity - oral****Acute toxicity oral (LD50 mg/kg)**

15,001.0

**Species**

Rat

**ATE oral (mg/kg)**

15,001.0

**Acute toxicity - dermal****Acute toxicity dermal (LD50 mg/kg)**

3401.0

**Species**

Rat

**ATE dermal (mg/kg)**

3401.0

**Acute toxicity - inhalation****Acute toxicity inhalation (LC50 vapours mg/l)**

13101.0

**Species**

Rat

**ATE inhalation (vapours mg/l)**

13101.0

---

**SECTION 12: Ecological Information**

---

**12.1. Toxicity**

## Clear Cavity Wax Aerosol

### Ecological information on ingredients.

#### HEPTANE

##### **Acute toxicity - fish**

NOEC, : 1-10 mg/l, Fish

##### **Acute toxicity - aquatic plants**

LOEC, : 10-100 mg/l, Algae

##### **Acute toxicity - microorganisms**

LOEC, : 1-10 mg/l, Activated sludge

### **12.2. Persistence and degradability**

#### **Persistence and degradability**

No data available.

### **12.3. Bioaccumulative potential**

#### **Partition coefficient**

No information available.

### **12.4. Mobility in soil**

#### **Mobility**

No data available

### **12.5. Results of PBT and vPvB assessment**

This product does not contain any substances classified as PBT or vPvB.

### **12.6. Other adverse effects**

None known.

---

## **SECTION 13: Disposal considerations**

---

### **13.1. Waste treatment methods**

#### **General information**

Dispose of waste product or used containers in accordance with local regulations

#### **Disposal methods**

Containers should be thoroughly emptied before disposal because of the risk of an explosion. Do not pierce or burn, even after use.

---

## **SECTION 14: Transport information**

---

### **14.1. UN number**

UN No. (ADR/RID)	1950
UN No. (IMDG)	1950
UN No. (ICAO)	1950
UN No. (ADN)	1950

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

Proper shipping name (ADR/RID)	AEROSOLS
Proper shipping name (IMDG)	AEROSOLS
Proper shipping name (ICAO)	AEROSOLS
Proper shipping name (ADN)	AEROSOLS

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



**Clear Cavity Wax Aerosol**

ADR/RID class	2.1
ADR/RID classification code	5F
ADR/RID label	2.1
IMDG class	2.1
ICAO class/division	2.1
ADN class	2.1

**Transport labels****14.4. Packing group**

Not applicable.

**14.5. Environmental hazards**

Environmentally hazardous substance/marine pollutant



Yes.

**14.6. Special precautions for user**

EmS	F-D, S-U
ADR transport category	2
Tunnel restriction code	(D)

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations**

The Aerosol Dispensers Regulations 2009 (SI 2009 No. 2824).

**EU legislation**

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 (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

**15.2. Chemical safety assessment**

No chemical safety assessment has been carried out.

**SECTION 16: Other information**

Revision date	19/12/2014
Revision	1
SDS number	5215
Hazard statements in full	

### **Clear Cavity Wax Aerosol**

- H220 Extremely flammable gas.
- H222 Extremely flammable aerosol.
- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H229 Pressurised container: may burst if heated
- H280 Contains gas under pressure; may explode if heated.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H336 May cause drowsiness or dizziness.
- H411 Toxic to aquatic life with long lasting effects.

#### **Disclaimer**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.