



## SAFETY DATA SHEET B7649 Aerosol

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

#### 1.1. Product identifier

Product name                      B7649 Aerosol  
Container size                      200ml

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

Identified uses                      Activator.

#### 1.3. Details of the supplier of the safety data sheet

Supplier                              Bondloc UK Ltd  
Units 1 & 2 Bewdley Business Park  
Long Bank  
Bewdley  
Worcestershire  
DY12 2TZ  
United Kingdom  
+44 (0)1299 269269  
+44 (0)1299 269210  
sales@bondloc.co.uk

#### 1.4. Emergency telephone number

Emergency telephone              +44 (0)1299 269269

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (EC 1272/2008)

Physical hazards                      Aerosol 1 - H222, H229  
Health hazards                      Eye Irrit. 2 - H319 Muta. 1B - H340 Carc. 1B - H350  
Environmental hazards              Aquatic Chronic 2 - H411

#### 2.2. Label elements

##### Hazard pictograms



Signal word

Danger

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<b>Hazard statements</b>	<p>H222 Extremely flammable aerosol.</p> <p>H229 Pressurised container: may burst if heated.</p> <p>H319 Causes serious eye irritation.</p> <p>H340 May cause genetic defects.</p> <p>H350 May cause cancer.</p> <p>H411 Toxic to aquatic life with long lasting effects.</p>
<b>Precautionary statements</b>	<p>P201 Obtain special instructions before use.</p> <p>P202 Do not handle until all safety precautions have been read and understood.</p> <p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P211 Do not spray on an open flame or other ignition source.</p> <p>P251 Do not pierce or burn, even after use.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P308+P313 IF exposed or concerned: Get medical advice/ attention.</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> <p>P391 Collect spillage.</p> <p>P405 Store locked up.</p> <p>P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>
<b>Contains</b>	Naphtha (petroleum), hydrotreated light

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>Naphtha (petroleum), hydrotreated light</b>	<b>30-60%</b>
CAS number: 64742-49-0	EC number: 265-151-9
<b>Classification</b>	
Muta. 1B - H340	
Carc. 1B - H350	
Asp. Tox. 1 - H304	
<b>acetone</b>	<b>10-30%</b>
CAS number: 67-64-1	EC number: 200-662-2
	REACH registration number: 01-2119471330-49-0000
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	

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<b>3,5-Diethyl-1,2-dihydro-1-phenyl-2-propylpyridin</b> <span style="float: right;"><b>1-5%</b></span> CAS number: 34562-31-7                      EC number: 252-091-3                      REACH registration number: 01-2120769712-47-0000 M factor (Acute) = 10                      M factor (Chronic) = 10
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410
<b>2,6-Di-Tert-Butyl-P-Cresol (BHT)</b> <span style="float: right;"><b>&lt;1%</b></span> CAS number: 128-37-0                      EC number: 204-881-4                      REACH registration number: 01-2119480433-40-0000 M factor (Acute) = 1                      M factor (Chronic) = 1
<b>Classification</b> Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once.
<b>Ingestion</b>	Do not induce vomiting.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Remove contaminated clothing.
<b>Eye contact</b>	Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes.

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

<b>Inhalation</b>	May cause respiratory system irritation.
<b>Ingestion</b>	May cause irritation.
<b>Skin contact</b>	May cause irritation.
<b>Eye contact</b>	May irritate eyes.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Use fire-extinguishing media suitable for the surrounding fire.
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#### 5.2. Special hazards arising from the substance or mixture

<b>Hazardous combustion products</b>	Irritating gases or vapours. Toxic gases or vapours.
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#### 5.3. Advice for firefighters

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**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### SECTION 6: Accidental release measures

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

**Personal precautions** Provide adequate ventilation.

#### 6.2. Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.

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

**Methods for cleaning up** Absorb spillage with sand or other inert absorbent. Collect and place in suitable waste disposal containers and seal securely.

#### 6.4. Reference to other sections

**Reference to other sections** For waste disposal, see Section 13. For personal protection, see Section 8.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid contact with skin and eyes. Provide adequate ventilation.

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

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place.

#### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### acetone

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m<sup>3</sup>

##### 2,6-Di-Tert-Butyl-P-Cresol (BHT)

Long-term exposure limit (8-hour TWA): WEL 10 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit.

#### 8.2. Exposure controls

##### Protective equipment



**Appropriate engineering controls** Provide adequate ventilation.

**Eye/face protection** Wear eye protection.

**Hand protection** Wear protective gloves made of the following material: Polyvinyl chloride (PVC).

**Other skin and body protection** Wear apron or protective clothing in case of contact.

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### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Aerosol.
<b>Colour</b>	Clear.
<b>Odour</b>	Characteristic.
<b>Odour threshold</b>	No information available.
<b>pH</b>	Not applicable.
<b>Melting point</b>	No information available.
<b>Initial boiling point and range</b>	No information available.
<b>Flash point</b>	Not available.
<b>Evaporation rate</b>	No information available.
<b>Upper/lower flammability or explosive limits</b>	Not available.
<b>Vapour pressure</b>	Not available.
<b>Vapour density</b>	Not available.
<b>Solubility(ies)</b>	No information available.
<b>Partition coefficient</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition Temperature</b>	No information available.
<b>Oxidising properties</b>	Not available.

#### 9.2. Other information

<b>Other information</b>	None.
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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	No test data specifically related to reactivity available for this product or its ingredients.
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#### 10.2. Chemical stability

<b>Stability</b>	Stable under the prescribed storage conditions.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	None known.
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Not known.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	None known.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	In case of fire gases can be released
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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Toxicological effects** No information available.

#### Acute toxicity - oral

**ATE oral (mg/kg)** 38,461.54

### SECTION 12: Ecological information

**Ecotoxicity** There are no data on the ecotoxicity of this product.

#### 12.1. Toxicity

**Ecotoxicity**

#### 12.2. Persistence and degradability

**Persistence and degradability** There are no data on the degradability of this product.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

**Partition coefficient** Not available.

#### 12.4. Mobility in soil

**Mobility** Not available

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

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

#### 12.6. Other adverse effects

**Other adverse effects** Not available.

### 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** Dispose of waste via a licensed waste disposal contractor. 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

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Proper shipping name (ADN) AEROSOLS

### 14.3. Transport hazard class(es)

ADR/RID class	2.1
ADR/RID label	2.1
IMDG class	2.1
ICAO class/division	2.1
ADN class	2.1

### Transport labels



### 14.4. Packing group

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



### 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 MARPOL and the IBC Code

## SECTION 15: Regulatory information

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

EU legislation	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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.
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### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### Inventories

#### EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

#### US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

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### SECTION 16: Other information

<b>Revision date</b>	19/08/2020
<b>Revision</b>	2
<b>Supersedes date</b>	03/11/2014
<b>SDS number</b>	4938
<b>Hazard statements in full</b>	H222 Extremely flammable aerosol. H225 Highly flammable liquid and vapour. H229 Pressurised container: may burst if heated. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H340 May cause genetic defects. H350 May cause cancer. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.

**PRECAUTIONS:** This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product.

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