

**SAFETY DATA SHEET**  
**Bolt Hold****SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

Product name Bolt Hold

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.3. Details of the supplier of the safety data sheet**

Supplier Aztec Chemicals  
Unit 16, University Way  
Orion Park  
Crewe  
Cheshire  
CW1 6NG  
+ 44 (0) 1270 655500 (T)  
+ 44 (0) 1270 655501 (F)  
info@aztecchemicals.com

**1.4. Emergency telephone number**

+44 (0)7831 300868

**SECTION 2: HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture**

Classification (1999/45/EEC) Not classified.

**2.2. Label elements****Risk Phrases**

NC Not classified.

**Safety Phrases**

P14 Contains BENZOYL PEROXIDE. May produce an allergic reaction.

**2.3. Other hazards****SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.2. Mixtures**

BENZOYL PEROXIDE		< 1
CAS-No.: 94-36-0	EC No.: 202-327-6	Registration Number: 01-2119511472-50
Classification (EC 1272/2008)	Classification (67/548/EEC)	
Org. Perox. B - H241	E;R3	
Eye Irrit. 2 - H319	O;R7	
Skin Sens. 1 - H317	Xi;R36	
	R43	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**Composition Comments**

The data shown are in accordance with the latest EC Directives.

**SECTION 4: FIRST AID MEASURES****4.1. Description of first aid measures****General information**

Get medical attention if any discomfort continues.

## Bolt Hold

### Inhalation

Move injured person into fresh air and keep person calm under observation. If uncomfortable: Seek hospital and bring these instructions.

### Ingestion

Rinse mouth thoroughly. Drink plenty of water. Never give liquid to an unconscious person. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs.

### Skin contact

Remove contaminated clothing immediately and wash skin with soap and water.

### Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.

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

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

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### Extinguishing media

Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

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

#### Unusual Fire & Explosion Hazards

FLAMMABLE.

#### Specific hazards

Fire creates: Oxides of: Carbon. Benzoic acid Benzene

### 5.3. Advice for firefighters

#### Special Fire Fighting Procedures

Be aware of danger for fire to re-start. Beware, risk of formation of toxic and corrosive gases.

#### Protective equipment for fire-fighters

Use protective equipment appropriate for surrounding materials.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground.

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

Wear necessary protective equipment.

### 6.4. Reference to other sections

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Provide good ventilation.

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

### 7.3. Specific end use(s)

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
BENZOYL PEROXIDE	WEL		5 mg/m <sup>3</sup>			

**Bolt Hold**

WEL = Workplace Exposure Limit.

**Ingredient Comments**

WEL = Workplace Exposure Limits

**8.2. Exposure controls****Protective equipment****Engineering measures**

Provide adequate ventilation.

**Hand protection**

For prolonged or repeated skin contact use suitable protective gloves.

**Eye protection**

Wear suitable safety glasses to EN166

**Hygiene measures**

Use appropriate skin cream to prevent drying of skin. Wash hands at the end of each work shift and before eating, smoking and using the toilet.

**Skin protection**

Avoid skin contact.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

<b>Appearance</b>	Coloured paste.
<b>Colour</b>	Varying.
<b>Odour</b>	Slight odour.
<b>Solubility</b>	Insoluble in water
<b>Initial boiling point and boiling range (°C)</b>	195
<b>Relative density</b>	1.5

**9.2. Other information****SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity****10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

**10.3. Possibility of hazardous reactions****10.4. Conditions to avoid**

Avoid heat.

**10.5. Incompatible materials****Materials To Avoid**

Strong acids. Strong alkalis. Strong reducing agents. Strong oxidising substances. Organic peroxides/hydroperoxides.

**10.6. Hazardous decomposition products**

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects**

## Bolt Hold

### Inhalation

May cause an asthma-like shortness of breath.

### Ingestion

May irritate and cause stomach pain, vomiting and diarrhoea.

### Skin contact

Slightly irritating.

### Eye contact

Irritating to eyes.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

#### Acute Fish Toxicity

Toxic to aquatic organisms.

### 12.2. Persistence and degradability

#### Degradability

No data available.

### 12.3. Bioaccumulative potential

#### Bioaccumulative potential

No data available on bioaccumulation.

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

### General

Not classified as hazardous for transport.

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

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

## SECTION 15: REGULATORY INFORMATION

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

**Bolt Hold****Uk Regulatory References**

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

**Statutory Instruments**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

**Guidance Notes**

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

**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 and 2000/21/EC, including amendments.

**National Regulations**

Workplace Exposure Limits 2005 (EH40)

**15.2. Chemical Safety Assessment****SECTION 16: OTHER INFORMATION**

**SDS No.** 12579

**Date** 08.05.2013

**Risk Phrases In Full**

R3	Extreme risk of explosion by shock, friction, fire or other sources of ignition.
R36	Irritating to eyes.
R7	May cause fire.
R43	May cause sensitisation by skin contact.
NC	Not classified.

**Hazard Statements In Full**

H241	Heating may cause a fire or explosion.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

**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.