

## SAFETY DATASHEET

## PenoPatch™

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**NAME** BOSS Fire & Safety  
**ADDRESS** Unit 1, 16 Atkinson Rd, Taren Point NSW 2229 AUSTRALIA  
**PHONE** 1300 502 677  
**FAX** 1300 602 677  
**EMAIL** info@bossfire.com.au  
**WEB** bossfire.com

## 1. SUBSTANCE IDENTIFICATION

Product Name	PenoPatch™ (Green)
Product Code	PP-60 PP-100
Use/Description	Passive fire protection – Mouldable Putty Discs

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

Contains	Homogenous mixture of mineral filler, inert liquid polymer and process oil.
Hazardous Components	No hazardous components.

## 3. HAZARD IDENTIFICATION

Main Hazards	Not classified as Hazardous under CLP
Hazard Pictograms	None applicable
Signal Words	None applicable
Classification under CLP	No classification under CLP
Label Elements	This product has no label elements
Precautionary statements	No precautionary statements applicable

#### 4. FIRST AID MEASURES

<b>Skin Contact</b>	Wipe off with soap and water. See medical attention if irritation persists.
<b>Eye Contact</b>	Immediately flush with plenty of water for 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention if irritation persists.
<b>Ingestion</b>	Seek medical attention if discomfort occurs.
<b>Inhalation</b>	Remove to fresh air. Seek medical attention if any discomfort continues.

#### 5. FIRE FIGHTING MEASURES

<b>Extinguishing Media</b>	Carbon dioxide, foam, dry powder or fine water spray. A self-contained respirator and protective clothing should be worn.
<b>Special Hazards</b>	During combustion emits toxic fumes of carbon monoxide and carbon dioxide will be generated.

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Wear protective clothing.
<b>Environmental Precautions</b>	Do not dispose of into waterways, drains or soil.
<b>Clean-up Procedures</b>	Dispose of as normal industrial waste according to local or national legislation.

#### 7. HANDLING & STORAGE

<b>Handling Requirements</b>	No special requirements.
<b>Storage Conditions</b>	Store in a cool dry, well-ventilated area. Store in original packaging between 5°C and 25°C. Storage outside these parameters may reduce shelf life and invalidate product warranties
<b>Suitable Packaging</b>	Must only be kept in original packaging

#### 8. EXPOSURE CONTROL & PERSONAL PROTECTION

<b>Exposure Limit Values</b>	Ensure there is sufficient ventilation of the area
<b>Respiratory Protection</b>	Respiratory protection not required
<b>Hand Protection</b>	Protective gloves
<b>Eye Protection</b>	Sufficient eye protection.
<b>Skin Protection</b>	Protective gloves

## 9. PHYSICAL & CHEMICAL PROPERTIES

<b>State</b>	Semi solid mouldable putty
<b>Colour</b>	Green
<b>Odour</b>	Barely perceptible odour
<b>Density</b>	1.55-1.6g/cm <sup>3</sup>

## 10. STABILITY & REACTIVITY

<b>Stability</b>	Stable at room temperature.
<b>Conditions to Avoid</b>	No data available
<b>Materials to Avoid</b>	No data available
<b>Haz. Decomp. Products</b>	During combustion emits toxic fumes of carbon monoxide and carbon dioxide will be generated.

## 11. TOXICOLOGICAL INFORMATION

<b>Toxicological Information</b>	Not classified. This product does not contain ingredients classified as toxic above the classification thresholds.
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## 12. ECOLOGICAL INFORMATION

<b>Toxicity</b>	Not classified. This product does not contain ingredients classified as toxic above the classification thresholds.
<b>Persistence and Degradability</b>	No data available.
<b>Bioaccumulative Potential</b>	No data available.
<b>Mobility</b>	No data available.
<b>PBT Identification</b>	Not applicable
<b>Other Adverse Effects</b>	No data available.

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal Operations</b>	Dispose of in accordance with local and national legislation. Do not dispose of into waterways or drains.
<b>Disposal of Packaging</b>	Dispose of as normal industrial waste according to local or national legislation

## 14. TRANSPORT HAZARDS

<b>Transport Hazards</b>	No regulations apply for the transport of this material. Not classified as hazardous for road, rail, sea or air transport.
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## 15. REGULATORY INFORMATION

<b>Hazard Symbols</b>	No significant hazard
<b>Note</b>	The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. ADDITIONAL INFORMATION

<b>Legal Disclaimer</b>	The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not considered a warranty or quality specification. The 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 unless specified in the text.
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## LIMITATION

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## FURTHER INFORMATION

To learn more about **BOSS PenoPatch™**, see the Technical Data Sheet available at [bossfire.com](http://bossfire.com)

Further information can be provided by contacting BOSS Fire & Safety on:

**Phone 1300 502 677**  
Fax 1300 602 677  
Direct +612 9531 8591  
Email [info@bossfire.com.au](mailto:info@bossfire.com.au)  
Web [bossfire.com](http://bossfire.com)

NZ Toll Free 0800 502 677