



Product Number: 59

Intumescent Putty

Description:

Intumescent water based putty, buff coloured but could have slight variation in colour. Stays permanently flexible internally. Once face has sealed it is unaffected by moisture.

This product comprises of the following materials and therefore is supported by Health & Safety Data Sheets:

- *(Appendix 30) BP Putty*

*The information contained in this safety data sheet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up to date information. The information given in this data sheet does not constitute or replace the user's own assessment of workplace risk as required by other health and safety legislation.

HEALTH & SAFETY DATA SHEET

Appendix 30

BP PUTTY

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY / UNDERTAKING

PRODUCT NAME:	BP Putty
MANUFACTURER/SUPPLIER:	Intumescent Systems
ADDRESS:	Envirograf House, Barrestone, Dover, Kent, CT15 7JG
TELEPHONE / FAX / EMAIL:	01304 842555 01304 842666 sales@envirograf.com

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERISATION	Aqueous (cellulosic) polymer system.
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3. HAZARDS IDENTIFICATION

HEALTH EFFECTS	
SKIN	May cause slight irritation on prolonged / repeated contact.
EYES	May cause some irritation.
INHALATION	No hazard under normal conditions of use.
INGESTION	Low toxicity.
PHYSICAL/CHEMICAL EFFECTS	Not applicable.

4. FIRST AID MEASURES

SKIN CONTACT	Remove contaminated clothing and wash contaminated skin with soap and water.
EYE CONTACT	Wash with water for several minutes. If irritation persists seek medical advice.
INHALATION	Remove the casualty to fresh air.
INGESTION	Rinse out mouth with water and if conscious drink plenty of water. Seek medical attention.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA	Foam, carbon dioxide, powder, and water spray.
EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS	None known.
SPECIAL EXPOSURE HAZARDS	None known.
SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS	Chemical protection suit / gloves / boots and self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
ENVIRONMENTAL PRECAUTIONS
METHODS FOR CLEANING UP

Use personal protection equipment.
Do not dispose of into surface water or sanitary sewer system.
Scrape up excess and dispose of at an approved site.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS
STORAGE CONDITIONS

Not applicable.
Store in closed containers between + 5°C and + 30°C in dry conditions. Avoid extremes of temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS
ENGINEERING MEASURES
PERSONAL PROTECTION EQUIPMENT
RESPIRATORY PROTECTION
HAND PROTECTION
EYE PROTECTION
SKIN & BODY PROTECTION

Not applicable.
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Not applicable.
Gloves.
Goggles.
Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOUR
FORM
ODOUR
pH AS SUPPLIED
BOILING POINT
MELTING POINT/RANGE
FLASH POINT
FLAMMABILITY (SOLID / GAS)
AUTOIGNITION TEMPERATURE
EXPLOSIVE PROPERTIES
OXIDIZING PROPERTIES
VAPOUR PRESSURE
BULK DENSITY
SOLUBILITY
WATER SOLUBILITY
PARTITION COEFFICIENT
(n-octanol/water)
OTHER DATA

Natural / buff.
Low viscosity paste.
Slight.
Not applicable.
Not applicable.
Not applicable.
Not applicable.
Not applicable.
Not applicable.
Not applicable.
Not applicable.
Not applicable.
1.2 to 1.4g/cm³
Miscible.
Not applicable.

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal conditions.

CONDITIONS TO AVOID

Avoid extremes of temperature especially frost and freezing conditions.

MATERIALS TO AVOID

None, under normal conditions of use.

HAZARDOUS DECOMPOSITION
PRODUCTS

No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

Not applicable.

12. ECOLOGICAL INFORMATION

Not applicable.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations at approved sites.

14. TRANSPORT INFORMATION

UK ROAD/RAIL	Not applicable. None hazardous.
IMDG	Not applicable. None hazardous.
ICAO	Not applicable. None hazardous.
ADR	Not applicable. None hazardous.

15. REGULATORY INFORMATION

SUPPLY CLASSIFICATION:	
HAZARD SYMBOL(S)	None.
RISK PHRASES	None.
SAFETY PHRASES	None.

16. OTHER INFORMATION

FURTHER INFORMATION	Consult technical data sheet.
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