



# Combined Butyl

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

### 1.1 Product name

Bu-tylene (all types), Double sided butyls (all types), Elotene tubi 100 HDPE butyl compound, Elotene tubi 130 butyl compound, TE35, TE80

### 1.2 Use

Sealing

### 1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier

InStar UK Ltd

Holland House, Valley Way, Rockingham Road, Market Harborough, LE16 7PS, UK

T: +44 (0)1858 456949 , F: +44 (0)1858410572

Further information obtainable from: [www.instar-uk.co.uk](http://www.instar-uk.co.uk)

### 1.4 Emergency telephone number

During office hours tel: +44 (0)1858 456949.

At all other times please contact your national poisoning centre.

## SECTION 2: Hazards Identification

To our knowledge, the product does not present any particular risk.

## SECTION 3: Composition/Information On Ingredients

Not applicable.

## SECTION 4: First-Aid Measures

- First-aid measures after inhalation: Move the affected person away from the contaminated area and into the fresh air. If irritation persists, consult a doctor.
- First-aid measures after skin contact: Wash with soapy water. If skin irritation occurs: Get medical advice/attention.
- First-aid measures after eye contact: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, consult an eye specialist.
- First-aid measures after ingestion: Do NOT induce vomiting. Rinse mouth out with water. Give water to drink. Ask for medical advice.

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

Treat symptomatically.



## SECTION 5: Fire Fighting Measures

### 5.1. Extinguishing media

- Suitable extinguishing media: Water spray. Carbon dioxide (CO<sub>2</sub>). Foam. Powder.
- Unsuitable extinguishing media: Strong water jet.

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

- Fire hazard: Not classified as flammable according to EC criteria, but may present a risk in the event of a fire.
- Hazardous decomposition products: Thermal decomposition generates : Carbon oxides (CO, CO<sub>2</sub>), Toxic fumes may be in case of fire released, Various hydrocarbon fragments.

### 5.3. Advice for firefighters

- Firefighting instructions: Cool down the containers exposed to heat with a water spray. Contain the fluids by bunding.
- Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental Release Measures

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

Avoid contact with skin and eyes.

### 6.2. For emergency responders

Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/ personal protection".

### 6.3. Environmental precautions

Contain the spilled material by bunding. Do not discharge into drains or rivers.

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

- For containment: Recover the product by scraping with a spatula or with a similar instrument.
- Methods for cleaning up: Wash away residue with large amounts of water. Dispose of contaminated materials in accordance with current regulations.

## SECTION 7: Handling And Storage

Handling: the product must be used by adequately trained persons in compliance with standards of good working methods applied to this operating situation. In the area of use, for work hygiene reasons, we advise against smoking, eating and drinking. Storage conditions: keep to the instructions on the label. Store at room temperature in a dry place away from heat sources and direct sunlight, as well as from all flames and sparks.

## SECTION 8: Exposure Controls, Personal Protection

Engineering precautions and protective measures. Working environments must be adequately ventilated in order to eliminate any fumes or vapours that could form in the environment following preparation of the supports on which to apply the products. Wear Suitable protective gloves and wash hands when breaking off work and at the end of work shifts. Keep the product away from food, drinks and animal feed.



#### Protecting The Hands:

Suitable protective gloves.

#### Protecting The Eyes:

Safety glasses.

#### Protecting The Skin:

Wear standard overalls and protective clothing.

#### Personal Protection Airways:

No special protection required. In case of insufficient ventilation, wear suitable respiratory equipment.

### SECTION 9: Accidental Release Measures

PHYSICAL AND CHEMICAL PROPERTIES	
Physical state	Solid
Colour	Grey. Black.
Appearance	Pasty
Odour	n.a.
Flashpoint	n.a
Self ignition temperature	n.a
Resistance to temperature	n.a
Density	1,1 - 1,8 g/cm <sup>3</sup>
Flammability (solid, gas)	n.a
Solubility in water	n.a

### SECTION 10: Stability And Reactivity

STABILITY AND REACTIVITY	
Reactivity	To our knowledge, the product does not present any particular risk
Chemical stability	Stable at ambient temperature and under normal conditions of use
Possibility of hazardous reactions	acids.
Conditions to avoid	High temperature (>90°C).
Incompatible materials	Strong oxidizing agents. Acids. Bases.
Hazardous decomposition products	On combustion or on thermal decomposition (pyrolysis) releases : Carbon oxides (CO, CO <sub>2</sub> ), Toxic fumes may be released, Various hydrocarbon fragments.

### SECTION 11: Toxicological Information

Not applicable.

### SECTION 12: Ecological Information

No specific information is available on the compound as such; the compound is not however included among those classified as hazardous for the environment. Use in accordance with good working practices, avoiding discarding in the environment by virtue of the product's generic polluting power.



### SECTION 13: Disposal Considerations

The remains of the product, the wastes associated with its use and empty containers must be disposed of in accordance with applicable regulations. (Through companies specialised in waste disposal) Do not discard in the environment.

### SECTION 14: Transport Information

Keep to the rules established by the ADR for road transport, RID for rail transport, IMDG for sea transport, ICAO/IATA for air transport.

- ADR/RID: The Compounds Are Not Classified As Hazardous
- IMDG: The Compounds Are Not Classified As Hazardous Sea Pollutant

### SECTION 15: Regulatory Information

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

#### 15.1. EU-Regulations

No REACH Annex XVII restrictions Contains no REACH candidate substance.

#### Contains

evidence of components not required –(does not contain substances classified as hazardous)

#### Risk Phrases

Not applicable.

#### Safety Phrases

Not applicable.

### SECTION 16: Additional Information

#### Source Of Information

SDS of suppliers. ECHA - European Chemical Agency.