

**Foster**<sup>®</sup>

An H.B. Fuller Company

PRODUCT DATA

**81-28**

## TECHNICAL DATA:

**TYPE**

Aerosol Adhesive

**COLOUR**

Straw

**BASE**

Synthetic Rubber/Resin

**SOLIDS CONTENT**

24% by weight

**APPLICATION METHOD**

Aerosol spray

**APPLICATION TEMP**

+5°C to +40°C

**DRYING TIME**

2-5 minutes

**CLEAN UP**

Multi-Purpose Cleaner

**STORAGE**

Store in clean dry shaded conditions between 5°C and 25°C

**SHELF LIFE**

12 months when stored as above

**PACKAGING**

500ml aerosol can

**FOSTER  
SPRAYTACK  
81-28**

**Foster Spraytack** is an aerosol adhesive which does not contain CFC's, Dichloromethane or 1,1,1, Trichloroethane. It bonds a wide variety of materials giving rapid bond formation and is economical in use.

- Halogen and CFC free
- Faster tack
- Foaming formula for low, soak in
- Economical in use
- Variable spray

**USES**

**Spraytack** bonds wood, concrete, stone, tiles, rubber, foam, metals, rigid plastics, polyethylene, canvas fabrics, cardboard, paper and cork.

**Spraytack** is ideal for fixing polyethylene sheeting for enclosures prior to asbestos removal, for fixing thermal insulation and for packaging applications such as palletising or case sealing. It may be used for foam bonding, upholstery, automotive, carpets and trim and is useful for temporary bonding instead of double sided tapes.

**Foster Products UK**

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Foster SPRAYTACK 81-28

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

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## SAFETY DATA SHEET

**PRODUCT NAME :** Foster SPRAYTACK 81-28

**PRODUCT CODE :** MS2586/TIP8128

## 2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Cas No.	EC No.	Weight%	Symbols	R Phrases
Polymers, resins, and other additives. non-hazardous.			10 - 25	---	---
Butane/propane propellant			25 - 50	F+	12
Acetone	67-64-1	200-662-2	10 - 25	F-Xi	11-36-66-67
Petroleum distillate (cycloparaffinic hydrocarbons)	92062-15-2	295-529-9	10 - 25	F, Xn, N	11-38-67-51/53-65

## 3 HAZARDS IDENTIFICATION

- Extremely Flammable (R12)
- Pressurized aerosol container

## 4 FIRST AID MEASURES

### CONTACT WITH SKIN

- After contact with skin, wash immediately with plenty of soap and water (S26)
- Do not use solvents to clean skin
- Seek medical attention if irritation persists

### CONTACT WITH EYES

- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26)

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GBR

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#### 4 FIRST-AID MEASURES

##### INGESTION

- \* Seek immediate medical attention
- \* Do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected obtain immediate medical attention

##### INHALATION

- \* Remove patient to fresh air
- \* Keep warm and at rest
- \* See medical advice

##### OTHER INFORMATION

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#### 5 FIRE-FIGHTING MEASURES

- \* In case of fire use water, foam, carbon dioxide or dry agent (S43)
  - \* In case of fire, do not breathe fumes
  - \* Inform Fire Brigade of potential danger of exploding and rocketing cylinders
- 

#### 6 ACCIDENTAL RELEASE MEASURES

- \* Ventilate area
  - \* Absorb spillage in earth or sand
  - \* Wear suitable protective clothing gloves and eye/face protection (S36/37/39)
- 

#### 7.1 HANDLING

- \* Do not breathe vapour/fumes (S23)
  - \* Use only in well ventilated areas (S51)
  - \* Avoid contact with skin & eyes
  - \* In use, may form flammable/explosive vapour-air mixture (R18)
  - \* Keep away from heat and sources of ignition
  - \* Do not spray on naked flame or any incandescent material
- 

#### 7.2 STORAGE

- \* Keep out of reach of children (S2)
  - \* Store above 5 deg C
  - \* Do not store above 30 deg C
  - \* Keep container in a well ventilated place (S9)
  - \* Pressurised containers: protect from sunlight and do not expose to temperatures exceeding 50 deg C
- 

#### 8.1 EXPOSURE CONTROLS/PERSONAL PROTECTION

- \* In case of insufficient ventilation, wear suitable respiratory equipment (S36)
-

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**8.2 EXPOSURE LIMITS****Constituent Exposure Limit:****Butane/Propane propellant**

- \* OES LTCL 600 ppm
- \* OES STEL 750 ppm

**Acetone**

- \* OES LTCL 750 ppm
- \* OES STEL 1500 ppm

**Petroleum distillate (cycloparaffinic hydrocarbons)**

- \* Exposure limit (8h house) 300 ppm

**9 PHYSICAL AND CHEMICAL PROPERTIES**

- \* Liquid, colourless, solution, miscible with most organic solvents
- \* Extremely flammable (R12)
- \* Boiling point - not applicable
- \* Flash point approx -40 deg C (CC)
- \* Melting point - not applicable
- \* Auto-ignition point - not known
- \* pH - not applicable
- \* Specific gravity - not applicable
- \* Insoluble in water
- \* Viscosity - not applicable
- \* Vapour density (air = 1) = 1.8

**10 STABILITY AND REACTIVITY**

- \* This article is considered stable under normal conditions
- \* In use, may form flammable/explosive vapour-air mixture (R16)
- \* Insoluble with water
- \* No hazardous reactions known if used for its intended purpose
- \* Keep away from heat

**11 TOXICOLOGICAL INFORMATION**

- \* Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
- \* Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis
- \* Inhalation of solvent vapours may give rise to nausea, headaches and dizziness

**12 ECOLOGICAL INFORMATION**

- \* Volatile portion is biodegradable
- \* The dried residue is not readily biodegradable

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GBR

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14.2 TRANSPORT INFORMATION

ADR UN No.	ADR Item No.	ADR UN No.	ADR Hazard Class	ADR/RID No.	ADR Hazard Class
1950	5.7	1950	2		
IMDG UN No.	IMDG Page No.	IMDG UN No.	IMDG Hazard Class	IMDG Page No.	IMDG Hazard Class
1950	2102	1950	2.1		
IMDG Bms	IMDG Bms	IMDG Bms	IMDG Bms	IMDG Bms	IMDG Bms
2-13	2-13	2-13			
ADR UN No.	ADR UN No.	ADR UN No.	ADR UN No.	ADR UN No.	ADR UN No.
1950	1950	1950	1950	1950	1950
IMDG UN No.	IMDG UN No.	IMDG UN No.	IMDG UN No.	IMDG UN No.	IMDG UN No.
1950	1950	1950	1950	1950	1950
ADR UN No.	ADR UN No.	ADR UN No.	ADR UN No.	ADR UN No.	ADR UN No.
1950	1950	1950	1950	1950	1950

14.1 TRANSPORT REGULATIONS

Disposal should be in accordance with local, state or national legislation. Do not place in open container, even after use.

13 DISPOSAL CONSIDERATIONS

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**15 REGULATORY INFORMATION**

- \* The COSHH Regulations apply in the UK
- \* The CHIP Regulations apply in the UK
- \* The Environmental Protection Act applies in the UK
- \* The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents
- \* The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer.
- \* The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties
- \* This Safety Data Sheet does not constitute a workplace risk assessment

**15.1 RISK PHRASES**

- \* Extremely Flammable (R12)

**15.2 SAFETY PHRASES**

- \* Keep away from sources of ignition - No Smoking (S16)
- \* Do not breathe vapour (S23)
- \* In case of insufficient ventilation, wear suitable respiratory equipment (S38)
- \* Keep out of reach of children (S2)

**16 OTHER INFORMATION**

Section 15: Additional risk phrase:  
 R57: Vapours may cause drowsiness and dizziness.

For intended uses and applications please refer to the product  
 Technical Data Sheet.

If you have purchased the product for supply to a third party for use  
 at work, it is your duty to ensure that any person handling or using  
 the product is provided with the information in this sheet.

If you are an employer, it is your duty to tell your employees, and  
 others who may be affected, of any hazards described in this sheet and  
 of any precautions which should be taken.

## APPLICATION GUIDE FOR FOSTER SPRYTACK 81-28

### HOW TO APPLY

Shake before use. Select fan width by turning to desired setting. Spray adhesive from 6"-8" away onto one or both surfaces. Surfaces should be clean, dry and free from grease.

For 1-way application let adhesive dry for 30 seconds until tacky, then press into position.

For 2-way application, spray both surfaces and allow to dry for 2-5 minutes before bonding.

For temporary bonding, spray one surface and allow to dry for 2-5 minutes before bonding. Excess adhesive can be removed with Multi-Purpose Cleaner. To prevent spray nozzle from blocking, at the end of each day turn can upside down and press nozzle until spray is clear of adhesive.

Not suitable for use with plasticised PVC or expanded polystyrene.

### HEALTH AND SAFETY DATA:

Full Health and Safety Information on SPRYTACK 81-28 is available from the manufacturer.

### IMPORTANT NOTE:

All the information in this Data Sheet is based on practical experience and is published in good faith. However, because we have no control over the manner or conditions in which our products are used, or over work undertaken or end product manufactured by the purchaser, we cannot accept liability for results. Responsibility for ascertaining the suitability of products for his purposes rests with the purchaser. All conditions, representations, statements, warranties or guarantees whatsoever, whether express, implied or statutory, in respect of any goods manufactured, sold or supplied by us are hereby expressly excluded and we accept no liability in respect of any claim for damage or consequential loss caused to any property arising directly or indirectly out of the use of our products or goods.

**IMPORTANT:** Foster Products Corporation warrants that each of its products will be manufactured in accordance with Foster's specifications in effect on the date of manufacture. **FOSTER MAKES NO OTHER WARRANTIES AND EXPRESSLY DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If a product fails to meet this limited warranty, purchaser's sole and exclusive remedy is replacement of the product or, at Foster's option, refund of the purchase price. **FOSTER'S ACCEPTANCE OF ANY ORDERS FOR THIS PRODUCT IS EXPRESSLY CONDITIONAL UPON PURCHASER'S ASSENT TO THE TERMS ON THE APPLICABLE INVOICE.**

**ADEQUATE TEST:** The information contained herein we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be performed by you to determine if this product meets all of your requirements. The warranted shelf life of Foster products is six months from date of shipment to the original purchaser.

For industrial use only. Keep out of reach of children.

**Consult Material Safety Data Sheet and container label for further information.**