



## SAFETY DATA SHEET SPRAYABLE ADHESIVE

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

PRODUCT NAME                    SPRAYABLE ADHESIVE  
 PRODUCT NO.                    858947  
 SUPPLIER                        BOSTIK LIMITED  
                                       COMMON ROAD  
                                       STAFFORD  
                                       STAFFORDSHIRE  
                                       ST16 3EH  
                                       +44 1785 255141  
                                       +44 1785 272650 (24Hour  
                                       Emergency)  
                                       sds.uk@bostik.com

### 2 HAZARDS IDENTIFICATION

Extremely flammable. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness. Irritating to eyes. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material - NO SMOKING.

CLASSIFICATION                Xi;R36. F+;R12. R52/53, R66, R67.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ACETONE	200-662-2	67-64-1	10-30%	F;R11 Xi;R36 R66 R67
BUTANE	203-448-7	106-97-8	10-30%	F+;R12
NAPHTHA (PETROLEUM), HYDROTREATED LIGHT, <0.1% BENZENE		64742-49-0	5-10%	Xn;R65. Xi;R38. F;R11. N;R51/53. R67.

The Full Text for all R-Phrases are Displayed in Section 16

### 4 FIRST-AID MEASURES

#### INHALATION

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

#### INGESTION

DO NOT induce vomiting. Get medical attention immediately.

#### SKIN CONTACT

Promptly flush contaminated skin with soap or mild detergent and water. Promptly remove clothing if penetrated and flush the skin with water. Get medical attention if irritation persists after washing.

#### EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use: Powder. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.

#### SPECIAL FIRE FIGHTING PROCEDURES

Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

Aerosol cans may explode in a fire.

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### 6 ACCIDENTAL RELEASE MEASURES

#### SPILL CLEAN UP METHODS

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Let evaporate. Keep out of confined spaces because of explosion risk. If leakage cannot be stopped, evacuate area.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

#### STORAGE PRECAUTIONS

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ACETONE	WEL	500 ppm	1210 mg/m3	1500 ppm	3620 mg/m3
BUTANE	WEL	600 ppm	1450 mg/m3	750 ppm	1810 mg/m3

#### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

#### PROTECTIVE EQUIPMENT



#### ENGINEERING MEASURES

Explosion-proof general and local exhaust ventilation.

#### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.

#### HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of: Nitrile.

#### EYE PROTECTION

Wear splash-proof eye goggles to prevent any possibility of eye contact.

#### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

#### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Aerosol		
COLOUR	Clear		
ODOUR	Hydrocarbon Solvent.		
PHYSICAL DATA COMMENTS	Can pressure 70psi		
SOLUBILITY	Slightly soluble in water.		
BOILING POINT (°C)	40	RELATIVE DENSITY	0.665
FLASH POINT (°C)	-40 Not noted.		

### 10 STABILITY AND REACTIVITY

#### STABILITY

Avoid: Heat, sparks, flames. Stable under normal conditions.

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### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with: Strong oxidising agents. Strong alkalis. Strong mineral acids.

### MATERIALS TO AVOID

Strong acids. Strong oxidising substances. Strong alkalis.

### HAZARDOUS DECOMPOSITION PRODUCTS

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

## 11 TOXICOLOGICAL INFORMATION

### INHALATION

May cause irritation to the respiratory system.

### INGESTION

May cause discomfort if swallowed.

### SKIN CONTACT

Irritating to skin.

### EYE CONTACT

Irritating to eyes.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

## 13 DISPOSAL CONSIDERATIONS

### GENERAL INFORMATION

This material is classified as special waste as defined by Special Waste Regulations 1996 and must be disposed of by an authorised contractor

### DISPOSAL METHODS

Empty containers must not be burned because of explosion hazard. Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION



UK ROAD CLASS	2		
PROPER SHIPPING NAME	AEROSOLS		
UN NO. ROAD	1950	UK ROAD PACK GR.	N/A
ADR CLASS NO.	2	ADR CLASS	Class 2: Gases
ADR PACK GROUP	N/A	ADR LABEL NO.	2.1
CEFIC TEC(R) NO.	20G5F	RID CLASS NO.	2
RID PACK GROUP	N/A	UN NO. SEA	1950
IMDG CLASS	2.1	IMDG PACK GR.	N/A
EMS	F-D, S-U	MARINE POLLUTANT	No.
UN NO. AIR	1950	AIR CLASS	2.1
AIR PACK GR.	N/A		

## 15 REGULATORY INFORMATION

### LABELLING



## SPRAYABLE ADHESIVE

### RISK PHRASES IN FULL

R11	Highly flammable.
R12	Extremely flammable.
R36	Irritating to eyes.
R38	Irritating to skin.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.