

**SAFETY DATA SHEET**  
**Multibond Solutions High Strength**  
**Spray Contact Adhesive**

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1. Product identifier**

Product name Multibond Solutions High Strength Spray Contact Adhesive  
Product No. 1038

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Identified uses Spray Adhesive

**1.3. Details of the supplier of the safety data sheet**

Supplier Multibond Solutions Limited  
Unit 10 Enterprise City  
Green Lane Industrial Estate  
Spennymoor  
Co Durham  
DL16 6JF  
Tel: 01388 420 200

**1.4. Emergency telephone number**

National Emergency Telephone Number  
Multibond Solutions ++ 44 (0) 1388 420 200 (Mon - Thur 08:30 to 17:00/Fri 08:30 to 15:00)

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

Classification (EC 1272/2008)

Physical and Chemical Hazards Flam. Aerosol 1 - H222  
Human health Carc. 2 - H351  
Environment Not classified.

Classification (1999/45/EEC) Carc. Cat. 3;R40. F+;R12.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Human health

In high concentrations, vapours and spray mists are narcotic and may cause headache, fatigue, dizziness and nausea. Limited evidence of a carcinogenic effect. In case of overexposure, organic solvents may depress the central nervous system causing dizziness and intoxication, and at very high concentrations unconsciousness and death.

Environment

The product is not expected to be hazardous to the environment.

Physical and Chemical Hazards

Pressurised container: Must not be exposed to temperatures above 50°C. The product is extremely flammable, and explosive vapour/air mixtures may be formed even at normal room temperatures.

**2.2. Label elements**

Contains DICHLOROMETHANE

Label In Accordance With (EC) No. 1272/2008



Signal Word

Danger

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### Hazard Statements

H222 Extremely flammable aerosol.  
H351 Suspected of causing cancer.

### Precautionary Statements

P202 Do not handle until all safety precautions have been read and understood.  
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
P211 Do not spray on an open flame or other ignition source.  
P251 Pressurized container: Do not pierce or burn, even after use.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P271 Use only outdoors or in a well-ventilated area.  
P261 Avoid breathing vapour/spray.  
P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

### Supplementary Precautionary Statements

P308+313 IF exposed or concerned: Get medical advice/attention.  
P405 Store locked up.  
P501 Dispose of contents/container in accordance with national regulations.

### 2.3. Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

|  |   |                                       |
|--|---|---------------------------------------|
| DICHLOROMETHANE  |   | 30-60%                                |
| CAS-No.: 75-09-2   | EC No.: 200-838-9                               | Registration Number: 01-2119480404-41 |
| Classification (EC 1272/2008)<br>Carc. 2 - H351                                      | Classification (67/548/EEC)<br>Carc. Cat. 3;R40 |                                       |
| PROPANE  |   | 10-30%                                |
| CAS-No.: 74-98-6   | EC No.: 200-827-9                               | Registration Number: 01-2119486944-21 |
| Classification (EC 1272/2008)<br>Flam. Gas 1 - H220<br>Press. Gas, Compressed - H280 | Classification (67/548/EEC)<br>F+;R12           |                                       |
| BUTANE/ISOBUTANE   |   | 10-30%                                |
| CAS-No.: 106-97-8  | EC No.: 203-448-7                               | Registration Number: 01-2119474691-32 |
| Classification (EC 1272/2008)<br>Flam. Gas 1 - H220<br>Press. Gas, Compressed - H280 | Classification (67/548/EEC)<br>F+;R12.          |                                       |
| BUTANONE   |   | 1-5%                                  |
| CAS-No.: 78-93-3   | EC No.: 201-159-0                               | Registration Number: 01-2119457290-43 |

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|                               |                             |
|-------------------------------|-----------------------------|
| Classification (EC 1272/2008) | Classification (67/548/EEC) |
| Flam. Liq. 2 - H225           | F;R11                       |
| EUH066                        | Xi;R36                      |
| Eye Irrit. 2 - H319           | R66                         |
| STOT SE 3 - H336              | R67                         |

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: FIRST AID MEASURES

#### **4.1. Description of first aid measures**

General information

Move the exposed person to fresh air at once.

Inhalation

Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.

Ingestion

Immediately rinse mouth and provide fresh air. Do not induce vomiting. Get medical attention if any discomfort continues.

Skin contact

Wash skin with soap and water. Get medical attention if any discomfort continues.

Eye contact

Immediately rinse with water. Continue to rinse for at least 15 minutes. Make sure to remove any contact lenses from the eyes before rinsing. Get medical attention promptly if symptoms occur after washing.

#### **4.2. Most important symptoms and effects, both acute and delayed**

General information

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

Inhalation

In case of overexposure, organic solvents may depress the central nervous system causing dizziness and intoxication, and at very high concentrations unconsciousness and death.

Ingestion

There may be soreness and redness of the mouth and throat. Fumes from the stomach contents may be inhaled resulting in the same symptoms as inhalation.

Skin contact

Prolonged skin contact may cause redness and irritation. This substance is rapidly absorbed through the skin and may cause symptoms similar to those of ingestion.

Eye contact

There may be irritation and redness. Eyes may water profusely.

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

Show this safety data sheet to the doctor in attendance.

### SECTION 5: FIREFIGHTING MEASURES

#### **5.1. Extinguishing media**

Extinguishing media

Water spray, foam, dry powder or carbon dioxide.

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

Hazardous combustion products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

Unusual Fire & Explosion Hazards

Extremely flammable. Forms explosive mixtures with air. May explode in a fire. Vapours are heavier than air and may spread near ground to sources of ignition.

Specific hazards

Pressurised container: Must not be exposed to temperatures above 50°C.

#### **5.3. Advice for firefighters**

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## Special Fire Fighting Procedures

Cool aerosol containers exposed to heat with water spray and remove container, if no risk is involved. Cool containers exposed to flames with water until well after the fire is out.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid inhalation of vapours and contact with skin and eyes.

### 6.2. Environmental precautions

Avoid discharge into drains.

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

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb in vermiculite, dry sand or earth and place into containers. Provide ventilation and confine spill. Do not allow runoff to sewer.

### 6.4. Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet. For waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Keep away from heat, sparks and open flame. Read and follow manufacturer's recommendations. Avoid inhalation of vapours and spray mists. Do not spray on a naked flame or any incandescent material. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

### 7.2. Conditions for safe storage, including any incompatibilities

Extremely flammable. Store at moderate temperatures in dry, well ventilated area. Keep away from heat, sparks and open flame. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Storage Class

Flammable compressed gas storage.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

| Name             | STD | TWA - 8 Hrs |               | STEL - 15 Min |                | Notes |
|------------------|-----|-------------|---------------|---------------|----------------|-------|
| BUTANE/ISOBUTANE | WEL | 600 ppm     |               | 750 ppm       |                |       |
| BUTANONE         | WEL | 200 ppm(Sk) | 600 mg/m3(Sk) | 300 ppm(Sk)   | 899 mg/m3(Sk)  |       |
| DICHLOROMETHANE  | WEL | 100 ppm(Sk) | 350 mg/m3(Sk) | 300 ppm(Sk)   | 1060 mg/m3(Sk) |       |
| PROPANE          | WEL | 1000 ppm    | 1800 mg/m3    |               |                |       |

WEL = Workplace Exposure Limit.

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### BUTANONE (CAS: 78-93-3)

|                      |                      |           |                  |               |
|----------------------|----------------------|-----------|------------------|---------------|
| DNEL                 |                      |           |                  |               |
| Consumer             | Oral                 | Long Term | Systemic Effects | 31 mg/kg/day  |
| Consumer             | Dermal               | Long Term | Systemic Effects | 412 mg/kg/day |
| Consumer             | Inhalation.          | Long Term | Systemic Effects | 106 mg/m3     |
| Industry             | Inhalation.          | Long Term | Systemic Effects | 600 mg/m3     |
| PNEC                 |                      |           |                  |               |
| Freshwater           | Long Term            | 55.8      | mg/l             |               |
| Marinewater          | Long Term            | 55.8      | mg/l             |               |
| Intermittent release | Intermittent release | 55.8      | mg/l             |               |
| STP                  | Long Term            | 709       | mg/l             |               |
| Sediment             | Long Term            | 284.7     | mg/kg            |               |
| Soil                 | Long Term            | 22.5      | mg/kg            |               |

### **8.2. Exposure controls**

#### Protective equipment



#### Process conditions

Ensure suitable ventilation of area. Ensure lighting and electrical equipment are not a source of ignition.

#### Engineering measures

Provide adequate ventilation.

#### Respiratory equipment

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. In case of inadequate ventilation use suitable respirator.

#### Hand protection

For prolonged or repeated skin contact use suitable protective gloves. Use protective gloves made of: Laminate (PE/PA/PE), 2.5mil (0.06mm), 20min Breakthrough Time. Supported polyvinyl alcohol >360mins Breakthrough Time The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material. (Sk) noted above means can be absorbed through skin.

#### Eye protection

Wear approved chemical safety goggles where eye exposure is reasonably probable.

#### Other Protection

Provide eyewash station.

#### Hygiene measures

When using do not eat, drink or smoke. Wash promptly if skin becomes wet or contaminated.

#### Personal protection

Wear protective work clothing.

#### Skin protection

Wear suitable gloves if prolonged or repeated skin contact is likely

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### **9.1. Information on basic physical and chemical properties**

|  |   |
|--|---|
| Appearance                                   | Pressurised container containing a mixture of active ingredients, solvents and propellants. |
| Colour                                       | Amber.  |
| Odour  | Chlorinated hydrocarbons.   |
| Solubility                                   | Insoluble in water  |
| Initial boiling point and boiling range (°C) | 40 Deg.C<br><br>Boiling point of dichloromethane.   |
| Relative density                             | 1.18 @ 20 Deg.C<br><br>Density of adhesive liquid.  |
| Evaporation rate                             | 27.5<br><br>For dichloromethane (n Butyl Acetate =1)  |

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|  |  |
|--|--|
| Odour Threshold, Lower                     | 100 ppm<br>For dichloromethane   |
| Odour Threshold, Upper                     | 280 ppm  |
| Flash point (°C)                           | <-40Deg.C  |
| Auto Ignition Temperature (°C)             | 410-580  |
| Flammability Limit - Lower(%)              | 1.8%   |
| Flammability Limit - Upper(%)              | 9.5%   |
| Partition Coefficient<br>(N-Octanol/Water) | log Pow<br>1.25  |
| Dichloromethane                            |  |
| Comments                                   | Information given concerns the major ingredient. A flash point method is not available for aerosols but the major hazardous component, the Propellant has a flash point of <-40 C with flammability limits of 9.5% vc upper and 1.8% vol. lower. Auto ignition temperature is 410/580 C. |

### **9.2. Other information**

Not available.

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

Stable under recommended transport or storage conditions.

### **10.2. Chemical stability**

Highly volatile.

### **10.3. Possibility of hazardous reactions**

No known hazardous reactions if stored under normal conditions.

Hazardous Polymerisation

Will not polymerise.

### **10.4. Conditions to avoid**

Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

### **10.5. Incompatible materials**

Materials To Avoid

Strong oxidising substances. Aluminium

### **10.6. Hazardous decomposition products**

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

General information

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

Inhalation

High exposures may cause an abnormal heart rhythm and prove suddenly fatal. Very high atmospheric concentrations may cause anaesthetic effects and asphyxiation. Harmful by inhalation.

Ingestion

Ingestion may cause similar symptoms to that of inhalation.

Skin contact

Harmful in contact with skin. Contains components which may penetrate the skin. Prolonged and frequent contact may cause redness and irritation.

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### Eye contact

Irritating to eyes. Spray and vapour in the eyes may cause irritation and smarting.

### Health Warnings

In high concentrations, vapours are narcotic and may cause headache, fatigue, dizziness and nausea. Arrhythmia, (deviation from normal heart beat). Limited evidence of carcinogenic effect.

### Route of entry

Inhalation. Skin absorption.

### Target Organs

Central nervous system Respiratory system, lungs

### Medical Symptoms

Narcotic effect. Vapours may cause drowsiness and dizziness.

### Toxicological information on ingredients.

#### **PROPANE (CAS: 74-98-6)**

#### Acute toxicity:

Acute Toxicity (Inhalation LC50)

> 20 mg/l (vapours) Rat 4 hours

#### **DICHLOROMETHANE (CAS: 75-09-2)**

Toxic Dose 1 - LD 50

4770 mg/kg (oral-mouse)

Toxic Dose 2 - LD 50

5350 mg/kg (oral rat)

#### Acute toxicity:

Acute Toxicity (Inhalation LC50)

88 mg/l (vapours) Rat 4 hours

#### Aspiration hazard:

General information

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

Inhalation

Harmful by inhalation. Vapours have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

Ingestion

May cause soreness and redness of mouth and throat. Ingestion may cause similar symptoms to that of inhalation.

Skin contact

Prolonged contact may cause redness, irritation and dry skin. Absorption of organic solvents through the skin can cause the same effects as inhalation. Contains a substance that maybe harmful through skin absorption. Harmful in contact with skin.

Eye contact

There maybe irritation and redness. Eyes may water profusely

Health Warnings

Limited evidence of carcinogenic effect. Harmful through skin absorption (percutaneous) Harmful

Route of entry

Inhalation. Skin absorption. Ingestion.

Target Organs

Blood Central nervous system Liver Kidneys Skin Respiratory system, lungs

Medical Symptoms

Narcotic effect. Drowsiness. Dizziness.

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### BUTANONE (CAS: 78-93-3)

#### Toxicological information

Vapour is irritating to eyes and respiratory tract, may cause systemic effects: narcosis, headaches. Liquid is severely irritating to eyes, irritant to skin, and may cause dermatitis due to defatting. Ingestion may cause sore throat, nausea, diarrhoea.

#### Acute toxicity:

Acute Toxicity (Oral LD50)

> 2000 mg/kg Rat

Acute Toxicity (Dermal LD50)

> 5000 mg/kg Rabbit

Acute Toxicity (Inhalation LC50)

> 5000 mg/l (vapours) Rat 4 hours

#### Aspiration hazard:

Skin contact

Prolonged contact may cause dryness of the skin.

Irritation of eyes and mucous membranes.

## SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity

The product is not expected to be toxic to aquatic organisms. Do not allow to enter drains, sewers or watercourses.

#### Ecological information on ingredients.

### DICHLOROMETHANE (CAS: 75-09-2)

#### Ecotoxicity

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### **12.1. Toxicity**

Not regarded as dangerous for the environment

#### Ecological information on ingredients.

### DICHLOROMETHANE (CAS: 75-09-2)

Not regarded as dangerous for the environment

### BUTANONE (CAS: 78-93-3)

#### Acute Fish Toxicity

Low toxicity to fish

LC50 96 hours 2993 mg/l *Pimephales promelas* (Fat-head Minnow)

EC 50, 48 Hrs, *Daphnia*, mg/l

308

Acute Toxicity - Aquatic Plants

EC50 96 hours 2029 mg/l Freshwater algae

Acute Toxicity - Microorganisms

EC50 96 hours > 50 mg/l Activated sludge

### **12.2. Persistence and degradability**

No data available.

Degradability

There are no data on the degradability of this product.



## Multibond Solutions Hi Tack Canister

### Ecological information on ingredients.

#### PROPANE (CAS: 74-98-6)

Expected to be readily biodegradable. Oxidises rapidly by photo-chemical reactions in air.

#### DICHLOROMETHANE (CAS: 75-09-2)

Biodegradable

#### BUTANONE (CAS: 78-93-3)

Degradability

The product is biodegradable.

Phototransformation

Air. Degradation (98%) 28 days

### **12.3. Bioaccumulative potential**

Bioaccumulative potential

Dichloromethane has low bioaccumulative potential

Partition coefficient

log Pow 1.25

Dichloromethane

### Ecological information on ingredients.

#### DICHLOROMETHANE (CAS: 75-09-2)

Bioaccumulative potential

The product contains potentially bioaccumulating substances.

Partition coefficient

log Pow 1.25

#### BUTANONE (CAS: 78-93-3)

Bioaccumulative potential

The product is not bioaccumulating.

### **12.4. Mobility in soil**

Mobility:

The product is volatile, insoluble with water and is heavier than water.

### Ecological information on ingredients.

#### DICHLOROMETHANE (CAS: 75-09-2)

Mobility:

The product is volatile, insoluble with water and is heavier than water.

#### BUTANONE (CAS: 78-93-3)

Mobility:

The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces.

### **12.5. Results of PBT and vPvB assessment**

Not determined

### Ecological information on ingredients.

#### PROPANE (CAS: 74-98-6)

Not Classified as PBT/vPvB by current EU criteria.

#### DICHLOROMETHANE (CAS: 75-09-2)

This product does not contain any PBT or vPvB substances.

### **12.6. Other adverse effects**

Not known.

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Ecological information on ingredients.

## DICHLOROMETHANE (CAS: 75-09-2)

None known.

### SECTION 13: DISPOSAL CONSIDERATIONS

General information

Ensure containers are empty before discarding (explosion risk). Dispose of waste and residues in accordance with local authority requirements.

#### **13.1. Waste treatment methods**

Make sure containers are empty before discarding (explosion risk). Disposable canisters should be pierced and then disposed of according to local regulations. A pierced, empty canister can be disposed of as non-hazardous waste and can be recycled. Dispose of waste and residues in accordance with local authority requirements.

Waste Class

Full or Partially Empty Canister: 16 05 04 Empty Canister: 15 01 10 (Containing hazardous residue) Empty Canister: 15 01 04 (No hazardous residues)

### SECTION 14: TRANSPORT INFORMATION

#### **14.1. UN number**

|                      |      |
|----------------------|------|
| UN No. (ADR/RID/ADN) | 3501 |
| UN No. (IMDG)        | 3501 |
| UN No. (ICAO)        | 3501 |

#### **14.2. UN proper shipping name**

Proper Shipping Name CHEMICAL UNDER PRESSURES, FLAMMABLE, N.O.S. (LIQUIFIED PETROLEUM GAS)

#### **14.3. Transport hazard class(es)**

|                      |                |
|----------------------|----------------|
| ADR/RID/ADN Class    | 2, 8F          |
| ADR/RID/ADN Class    | Class 2: Gases |
| ADR Label No.        | 2.1            |
| IMDG Class           | 2              |
| ICAO Class/Division  | 2              |
| ICAO Subsidiary risk | 2.1            |
| Transport Labels     |                |



#### **14.4. Packing group**

|                           |   |
|---------------------------|---|
| ADR/RID/ADN Packing group | # |
| IMDG Packing group        | # |
| ICAO Packing group        | # |

#### **14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant  
No.

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## **14.6. Special precautions for user**

EMS F-D, S-U  
Tunnel Restriction Code (B/D)

## **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

## **SECTION 15: REGULATORY INFORMATION**

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

Uk Regulatory References

Health and Safety at Work Act 1974. Chemicals (Hazard Information & Packaging) Regulations. The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

Statutory Instruments

Control of Substances Hazardous to Health.

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes

ECHA: Guidance on the Compilation of safety data sheets. (V1.1, December 2011)

EU Legislation

Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

National Regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 ("CDG 2009"), SI 2009 No 1348 Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007). Control of Substances Hazardous to Health Regulations 2002 (as amended) Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments. The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

### **15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

## **SECTION 16: OTHER INFORMATION**

Issued By Technical Service Manager  
Revision Date 20 November 2014  
Revision 2  
Supersedes date 24 June 2013  
SDS No. 11536  
Date 20 November 2014

## Multibond Solutions Hi Tack Canister

### Risk Phrases In Full

|     |   |
|-----|---|
| R12 | Extremely flammable.                                  |
| R11 | Highly flammable                                      |
| R36 | Irritating to eyes.                                   |
| R40 | Limited evidence of a carcinogenic effect.            |
| R66 | Repeated exposure may cause skin dryness or cracking. |
| R67 | Vapours may cause drowsiness and dizziness.           |

### Hazard Statements In Full

|        |   |
|--------|---|
| H319   | Causes serious eye irritation.                        |
| H280   | Contains gas under pressure; may explode if heated.   |
| H222   | Extremely flammable aerosol.                          |
| H220   | Extremely flammable gas.                              |
| H225   | Highly flammable liquid and vapour.                   |
| H336   | May cause drowsiness or dizziness.                    |
| EUH066 | Repeated exposure may cause skin dryness or cracking. |
| H351   | Suspected of causing cancer.                          |

### Disclaimer

This 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 a process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.