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MATERIAL SAFETY DATA SHEET

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1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION

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Tradename:  
DUAL LOCK FASTENERS SJ-3550, SJ-3551, SJ-3552, SJ-3751,  
SJ-3752, SJ-3777, SJ-3781, MP-3551/52

3M Product ID:  
70-0705-2109-4

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2 COMPOSITION/INFORMATION ON INGREDIENTS

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Ingredient name and classification	CAS number	Percentage
BACKING: POLYPROPYLENE	9003-07-0	60 - 100
ADHESIVE: ACRYLIC FOAM	9017-68-9	15 - 40

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3 HAZARDS IDENTIFICATION

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Critical hazards:  
None expected during recommended applications.

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4 FIRST-AID MEASURES

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Eye Contact:  
No need for first aid is anticipated in the event of eye contact.

Skin Contact:  
No need for first aid is anticipated in the event of skin contact.

Inhalation:  
No need for first aid is anticipated.

Ingestion:  
No need for first aid is anticipated.

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5 FIRE-FIGHTING MEASURES

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Suitable Extinguishing Media:  
Water spray, Carbon dioxide, Dry chemical Foam.

Hazardous Decomposition:  
Carbon Monoxide and Carbon Dioxide.

Fire-Fighting Procedures:

Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, tunic and trousers (leggings), bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

Special Instructions:

None known.

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6 ACCIDENTAL RELEASE MEASURES

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Personal Precautions:

Methods for Cleaning up:

Collect as much of the spilled material as possible.

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7 HANDLING AND STORAGE

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Precautions for Safe Storage:

Not applicable.

Fire Prevention:

Not applicable.

Precautions for Safe Handling:

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

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Eye Protection:

Not applicable.

Hand Protection:

Not applicable.

Skin Protection:

Respiratory Protection:

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

Ingestion:

Not applicable.

Recommended Ventilation:

Not applicable.

Exposure Limits:

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9 PHYSICAL AND CHEMICAL PROPERTIES

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Appearance and Odour:

Adhesive coated plastic backing with stems

pH:

Not applicable

Boiling point/boiling range:

Not applicable

Melting point/melting range:

Not determined

Flash point:

Not applicable

Autoflammability: Not applicable  
Vapour pressure: Not applicable  
Water Solubility: Nil  
Specific gravity: Not determined  
Vapour density: Not applicable  
Volatile organic compounds: Not applicable  
Evaporation rate: Not applicable  
Viscosity: Not applicable  
Percent Volatile:

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#### 10 STABILITY AND REACTIVITY

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Materials to Avoid:  
None known.

Hazardous Decomposition:  
Stable. Hazardous polymerisation will not occur.

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#### 11 TOXICOLOGICAL INFORMATION

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Effects from Eye Contact:  
Eye contact is not expected to occur during normal use of the product.

Effects from Skin Contact:  
No adverse health effects are expected from skin contact.

Effects from Inhalation:  
No adverse health effects are expected.

Effects from Ingestion:  
Ingestion is not a likely route of exposure to this product.  
No health effects are expected.

Other Effects and Information:  
This product, when used under reasonable conditions or in accordance with the 3M directions for use, should not present a health and safety hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

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#### 12 ECOLOGICAL INFORMATION

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Other Effects and Information:  
No data available.

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#### 13 DISPOSAL CONSIDERATIONS

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Potential for Recycling:  
Reclaim if feasible.

Special Instructions:  
Dispose of waste product in a landfill/waste disposal site.

Since regulations vary, consult applicable regulations or authorities before disposal.

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14 TRANSPORT INFORMATION

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UN NUMBER:

UN number: Not restricted for transportation.

UK ROAD/SEA FREIGHT (IMO) CLASSIFICATION:

Substance Identification Number:

Class:

Packing Group:

Proper Shipping Name:

CDG-ROAD (if applicable)

ADR/RID CLASSIFICATION:

Class:

Item Number:

ICAO/IATA CLASSIFICATION:

Class:

Sub-Risk:

Packing Group:

Proper Shipping Name:

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15 REGULATORY INFORMATION

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Disclosable Ingredients:

Symbol(s):  
None

Risk Phrases:  
None

Safety Phrases:  
None

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16 OTHER INFORMATION

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Regulatory Information: The following UK Regulations as amended may affect the product as supplied: The Chemicals (Hazard Information and Packaging for supply) Regulations, as amended. The Carriage of Dangerous Goods (Classification, Packaging and Labelling) and use of Transportable Pressure Receptacles Regulations 1996, as amended. Carriage of

Dangerous Goods by Road  
regulations, 1996, as amended.  
The Petroleum (Consolidation)  
Act 1928.  
The Control of  
Substances Hazardous to Health  
Regulations 1999 as amended.

The Special Waste Regulations  
1996, as amended. The  
Environmental Protection Act,  
1990 The Health and Safety at  
Work Act, 1974.

Reissue date/Reason for reissue.  
Checked MSDS history.

Intended Use of Product:  
Fastener - bonds to most surfaces.

The information on this Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.

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