

# Material Safety Data Sheet

## FIDDLY BITS AEROSOLS [Various Colours]

Infosafe™ No. PPA0E

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TAUBMANS

BS: 1.9.21

Classified as hazardous according to criteria of NOHSC

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name** FIDDLY BITS AEROSOLS [Various Colours]

**Product Code**

**Company Name** PPG Architectural Coatings (ABN 82 055 500 939)

**Address** 9 Birmingham Ave. Villawood  
NSW 2163

**Emergency Tel.** 1 800 807 001

**Telephone/Fax Number** Tel: 131 686  
Fax: (02) 9725 7804

**Recommended Use** Decorative Coating - Aerosol Spray

**Other Names** Not Available

**Other Information** Note: Users should verify currency of this data sheet if more than 5 years old.  
The information contained in this material safety data sheet is believed to be accurate on the date of issue and in accordance with the information available to us. Persons dealing with products referred to in the material safety data sheet do so at their own risk. We accept no liability whatsoever for damage or injury however caused arising from use of this information or of suggestions contained herein.

### 2. HAZARDS IDENTIFICATION

**Hazard Classification**

HAZARDOUS SUBSTANCE.  
DANGEROUS GOODS.

Hazard classification according to the criteria of NOHSC.  
Dangerous goods classification according to the Australia Dangerous Goods Code.

**Risk Phrase(s)**

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
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Pigment/s	Not Available	0-10 %
Acetone	67-64-1	0-30 %
Dimethyl Ether [Propellant]	115-10-6	30-60 %
RESIN/S	Proprietary	0-30 %
Other ingredients determined to be non- hazardous or below cut-off concentrations	Not Available	0-10 %
Methyl Xylene	25551-13-7	0-30 %

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#### 4. FIRST AID MEASURES

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<b>Inhalation</b>	Remove to fresh air if any effects apparent. If breathing is irregular or has stopped administer artificail respiration. Seek medical attention if any effects persist.
<b>Ingestion</b>	If swallowed, do NOT induce vomiting due to the hazard of solvent aspiration into the lungs. Do not give milk or oils. If patient conscious rinse mouth out with water. A glass of water may given. Transport to Hospital or doctor immediately.
<b>Skin</b>	Remove contaminated clothing. Wash affected areas with soap and water or an industrial skin cleanser. Seek medical attention if irritation persists.
<b>Eye</b>	Flush eyes with water for at least 15 minutes. Hold eyelids open. If only one eye affected flush so that contaminated water does not enter unaffected eye. Seek medical attention.
<b>First Aid Facilities</b>	Eyewash station/Safety shower or bottles should be readily available in premises using the product commercially. Showers and washing facilities should be readily available.
<b>Advice to Doctor</b>	Treat symptomatically.

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#### 5. FIRE FIGHTING MEASURES

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<b>Suitable Extinguishing Media</b>	Foam, carbon dioxide or dry chemical agents are the most effective although water fog or fine sprays can be used. Jets of water are not recommended.
<b>Hazards from Combustion Products</b>	Material will burn emitting carbon oxide combustion products.
<b>Specific Hazards</b>	If exposed to fire or extreme heat, aerosol cans may explode or 'rocket', producing fireballs.
<b>Precautions in connection with Fire</b>	If exposed to fire or extreme heat, aerosol cans may explode or 'rocket', producing fireballs. Keep containers cool by playing water on them to reduce the risk of rupture or explosion. Fumes are toxic, all personnel should keep up-wind. Full protective clothing and self-contained breathing apparatus should be worn.

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#### 6. ACCIDENTAL RELEASE MEASURES

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**Spills & Disposal** Ventilate area. Eliminate ignition sources. Wear personal protective equipment. Contain spill and prevent from entering drains, sewers or watercourses. Use a suitable absorbent such as sand, vermiculite, or kitty litter to mop up substance and place into labelled containers. Collect any leaking aerosol containers and place in a safe place to complete discharge.

Disposal: Dispose of in accordance with local regulations. Do not puncture, crush or burn aerosol cans. Empty aerosol cans are recyclable via steel can recycling programs.

Full fire precautions must be in force during clean-up operations.

## 7. HANDLING AND STORAGE

**Conditions for Safe Storage** Store in cool, well ventilated area. Keep well away from sources of heat or open flame. Wire mesh fencing may be required by local authorities. (Containers may explode if subjected to heat or flames.)

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	Name	STEL (mgm3)	STEL (ppm)	TWA (mgm3)	TWA (ppm)	FootNote
	Acetone			1185	500	
	Methyl Xylene			123	25	
	Pigment/s			10		Nuisance dust

**Engineering Controls** Use in well ventilated area to prevent vapour build up. Take suitable precautions with sources of ignition as product will readily ignite. Ventilation should be sufficient to maintain material levels below recommended exposure standards. Mechanical or local exhaust ventilation should be used if available.

**Respiratory Protection** With good ventilation - none required. For application in confined spaces, and/or with limited ventilation, wear a cartridge respirator fitted with a suitable filter for organic vapours and particulates.

**Eye Protection** Safety glasses or goggles are recommended.

**Hand Protection** Impervious gloves.

**Hygiene Measures** Do not smoke while using this product. Wash hands thoroughly before eating or smoking.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** White or coloured liquid in aerosol spray

**Boiling Point** -25°C (DME PROPELLANT)

**Solubility in Water** Partly miscible

**Vapour Pressure** Approx. 500 kPa (PROPELLANT)

**Flash Point** -41°C (DME Propellant)

**Flammability** The product is highly flammable. Keep potential sources of ignition away when using this product and during drying.  
This product may form explosive concentrations of vapours in the air,

particularly in confined spaces.

**Flammable Limits -**

**Lower** LEL 3.4% UEL 26.7% (DME PROPELLANT)

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## 10. STABILITY AND REACTIVITY

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**Chemical Stability** Stable under normal use.

**Incompatible  
Materials**

Avoid acids and strong oxidisers.

**Hazardous  
Reactions**

Product is considered stable under normal handling conditions.  
Decomposition due to heating will result in the evolution of gas which can produce a dangerous pressure build up in a sealed container.

**Hazardous  
Polymerization**

Product will not undergo hazardous polymerization.

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## 11. TOXICOLOGICAL INFORMATION

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**Inhalation**

Inhalation of solvent vapour may cause nose and throat irritation.  
Inhalation of vapour may result in nervous system effects such as dizziness, nausea, headache and sleepiness. Overexposures are irritating to the respiratory system.  
Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

**Ingestion**

If swallowed will cause irritation to the stomach lining. Severe lung damage can occur if solvents are aspirated into the lungs. Not considered a realistic hazard with aerosol products.

**Skin**

Prolonged contact with the skin may have a defatting effect which may lead to irritation and in some cases irritant contact dermatitis.

**Eye**

Eye contact will cause irritation or pain.

**Chronic Effects**

Inhalation of excessive concentrations of vapours may produce effects on the central nervous system including headaches, drowsiness and nausea. In extreme cases loss of consciousness may result.  
Prolonged and/or repeated skin contact may lead to irritant contact dermatitis.

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## 12. ECOLOGICAL INFORMATION

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## 13. DISPOSAL CONSIDERATIONS

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## 14. TRANSPORT INFORMATION

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**U.N. Number** 1950

**Proper Shipping  
Name**

AEROSOLS

**DG Class** 2.1

**Packaging Method**

**Packing Group**

**EPG Number** 2D1

**IERG Number** 49

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## 15. REGULATORY INFORMATION

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**Poisons Schedule** S5

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## 16. OTHER INFORMATION

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**Contact Person/Point** PPG Architectural Coatings  
Customer Service Technical Officer  
Phone Toll Free: 131 686  
Emergency Contact: 1800 807 001, 0800 600 020 in NZ

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End of MSDS

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