

## Section 1. Product and Company Identification.

**1.1 Model Number; 1.2** G61830  
**Description;** Anti-Spatter Pressure Spray 300ml

**1.3 Supplier**  
 Force Products Ltd,  
 Stock House, Seymour Road  
 Nuneaton, Warwickshire  
 CV11 4LB  
 Sales@forceproducts.co.uk

**1.4 Emergency telephone number;** 44 (0) 1284 757 500

**Date of source compilation;** 25 February 2014

## Section 2. Hazards Identification.

**2.1** Classification of the substance or mixture.  
 No significant hazard.

**2.2** Label elements.



**2.3** Other hazards.  
 None identified,

## Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Percentage of Content (w/w)
Mono Propylene Glycol	57-55-6	1-10%

## Section 4. First aid measures.

**4.1** Description of first aid measures

**Eye Contact** May cause irritation to eye. Rinse immediately with plenty of water for 15 minutes whilst holding the eyelids open.

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

No information available.

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

In case of accident or if you feel unwell, seek immediate medical advice. Show the label where possible.

# Material Safety Data Sheet

## Section 5. Fire Fighting Measures.

### 5.1. Extinguishing media

Product is non-flammable. Use extinguishing media appropriate to the surrounding fire conditions.

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

No information available.

### 5.3. Advice for fire-fighters

Wear suitable respiratory equipment when necessary.

## Section 6. Accidental Release Measures.

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

Ensure adequate ventilation of the working area. Evacuate personnel to safe area. Wear suitable protective clothing.

### 6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe. Advise local authorities if large spillages cannot be contained.

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

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Evaporates readily. Remove mechanically, cover remaining product with wet, absorbent material (e.g. sawdust, a chemical binder based on calcium silicate or sand). After approximately one hour, transfer to waste container and do not seal because of evolution of CO<sub>2</sub>).

### 6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.

## Section 7. Handling and Storage.

### 7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Do not breathe gas / fumes / vapour / spray. Do not eat, drink or smoke in areas where this product is used or stored. In all areas where MDI (metered Dose Inhaler) aerosols and / or vapour concentrations are produced, exhaust ventilation must be provided in such a way that the MEL is not exceeded.

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

Keep on a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Store at temperatures below 40°C.

### 7.3. Specific end use(s)

Intended for use as an anti-spatter spray to prevent spatter build-up on fixings, jigs and welding nozzles.

## Section 8. Exposure Controls/Personal Protection.

### 8.1. Control parameters

Exposure limit values.

Mono Propylene Glycol

(Propane-1,2-diol particulates)

WEL 8-hr limit: mg/m<sup>3</sup>: 10

(Propane-1,2-diol total vapour and particulates)

WEL 8-hr limit ppm: 150

WEL 8-hr limit: mg/m<sup>3</sup>: 474

### 8.2. Exposure controls

Wear suitable protective clothing.

Wear eye protection.

Wear suitable gloves.

Wear suitable respiratory protection.

## Section 9. Physical and Chemical Properties.

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

(a) Appearance:	Clear colour. Aerosol.
(b) Odour:	Mild.
(c) Odour threshold;	No information available.
(d) pH:	8.
(e) Melting point;	0°C.
(f) Boiling point;	270°C.
(g) Flash point;	No information available.
(h) Evaporation rate;	No information available.
(i) Flammability (solid, gas);	Non-flammable.
(j) Upper/lower flammability or explosive limits;	No information available.
(k) Vapour pressure;	No information available.
(l) Vapour density;	No information available.
(m) Relative density;	1.
(n) Solubility(ies);	Soluble in water.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	No information available.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	No information available.
(s) Explosive properties;	No information available.
(t) Oxidising properties.	No information available.
Freezing point;	-5°C

## Material Safety Data Sheet

### Section 10. Stability and Reactivity.

10.1. Reactivity	No information available.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	Oxidising agents.
10.4. Conditions to avoid	No information available.
10.5. Incompatible materials	No information available.
10.6. Hazardous decomposition products	No information available.

### Section 11. Toxicological Information.

Non Hazardous.

No information is available on this product.

### Section 12. Ecological Information.

No information is available on this product.

### Section 13. Disposal Considerations.

Disposal must be in accordance with local authority regulations.

Dispose of in accordance with the appropriate European Waste Catalogue code.

Do not reuse empty containers. Empty containers can be sent for disposal or recycling.

# Material Safety Data Sheet

## Section 14. Transport Information.

<b>14.1.</b> UN number	UN 1950
<b>14.2.</b> UN proper shipping name	<u>ADR</u> : Aerosols, asphyxiant
	Class 2
	Label 2.2
	Packaging Instructions P003, LP02
	Special provision PP17, PP87, RR6, 1.2.
	<u>IATA</u> : Aerosols, non-flammable.
	Class. 2.2
	Hazard Label. Non-flamm gas.
	Packaging Instructions Passenger & Cargo 203
	Ltd Qty Y203
	Cargo Only 203
	ERG Code 2L
	<u>IMDG</u> : Aerosols
	Class. 2
<b>14.3.</b> Transport hazard class(es)	ADR Special Provisions 190, 327, 344, 625
	Tunnel restriction code (E)
	IATA
	IMDG 63, 190, 277, 327, 344, 959
<b>14.4.</b> Packing group	ADR; -
	IATA; III
	IMDG; -
<b>14.5.</b> Environmental hazards	
	No.
<b>14.6.</b> Special precautions for user	
	No information available.
<b>14.7.</b> Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	
	No information available.

## Section 15. Regulatory Information.

<b>15.1.</b> Safety, health and environmental regulations/legislation specific for the substance or mixture	
	No information available.
<b>15.2.</b> Chemical safety assessment	
	No information available.

## Section 16. Additional Information.

The above information is believed to be accurate and represents the best information currently available.  
No warranty is expressed or implied by the above information.  
We assume no liability resulting from use of the above information.  
The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.