# SEALEY

# **Section 1. Product and Company Identification.**

**1.1 Model Number;** MIG/722308 v1

**1.2 Description;** Anti-Spatter Pressure Spray 300ml

## 1.3 Manufacturer;

Sealey Group. Kempson Way, Bury St. Edmunds, Suffolk. IP32 7AR

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

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.

		3.2 Concentration	Classification	
<b>3.1 Chemical Name</b> (substance)	3.1 CAS No.	Volume	Hazard Class & Category Code	Hazard Statements
Mono Propylene Glycol	57-55-6	1 - 10%	Not classified	-

For full text of Phrases and Statements, see Section 16.



## 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.

# 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 contains.

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

Absorb with inert, absorbent material. Transfer t 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 CO2).

- 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 ears 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 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 for the Model Number identified in 1.1 with Description stated in 1.2.

# 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/m₃: 10

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

WEL 8-hr limit ppm: 150 WEL 8-hr limit: mg/m<sub>3</sub>: 474

#### **8.2.** Exposure controls

Wear suitable protective clothing.

Wear eye protection.

Wear suitable gloves.

Wear suitable respiratory protection.

8.



# Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

Clear colour. Aerosol. (a) Appearance:

(b) Odour: Mild.

(c) Odour threshold; No information available.

(d) pH:

(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. (I) 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.

(g) Decomposition temperature; No information available. No information available. (r) Viscosity;

(s) Explosive properties; No information available. No information available. (t) Oxidising properties.

-5°C Freezing point;

# Section 10. Stability and Reactivity.

No information available. 10.1. Reactivity

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.

11.1. Information on toxicological effects

No information available.

# Section 12. Ecological Information.

12.1. Toxicity No information available. 12.2. Persistence and degradability No information available. 12.3. Bioaccumulative potential No information available. No information available. 12.4. Mobility in soil 12.5. Results of PBT and vPvB assessment No information available. 12.6. Other adverse effects No information available.



# Section 13. Disposal Considerations.

#### 13.1. Waste treatment methods

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.

## Section 14. Transport Information.

# ADR. International Carriage of Dangerous Goods by Road.

**14.1.** UN number UN 1950

**14.2.** Name and Description Aerosol, non-flammable

#### **Special Provisions 190**

Aerosol dispensers shall be provided with protection against inadvertent discharge. Aerosols with a capacity not exceeding 50 ml containing only non-toxic constituents are not subject to the requirements of ADR.

#### IATA. International Air Transport Association.

**14.1.** UN number UN 1950

**14.2.** UN Proper Shipping Name/Description Aerosol, non-flammable

**Special Provisions A98** 

Aerosols, gas cartridges and receptacles, small, containing gas with a capacity not exceeding 50 mL, containing not constituents subject to these Regulations other than Division 2.2 gas, are not subject to these Regulations when carries as cargo unless their release could cause extreme annoyance or discomfort to crew members so as to prevent the correct performance of duties.

The words 'Not Restricted' and the Special Provision number must be included in the description of the substance on the Air Waybill as required by 8.2.6 when an Air Waybill is issued.

**14.3.** Transport hazard class(es) Division 2.2

**14.4.** Packing group -

**14.5.** Environmental hazards Does not present an environmental hazard.

**14.6.** Special precautions for user No special precautions necessary.

#### IMDG. International Maritime Dangerous Goods.

14.1. UN numberUN 195014.2. UN proper shipping nameAerosols14.3. Transport hazard class(es)214.4. Packing group-

**14.5.** Environmental hazards Does not present an environmental hazard.

**14.6.** Special precautions for user No special precautions necessary.

**14.7.** Transport in bulk – Maritime only.

Bulk transport is not applicable to this product



# Section 15. Regulatory Information.

**15.1.** Safety, health and environmental regulations/legislation specific for the substance or mixture No information available.

**15.2.** Chemical safety assessment No information available.

## Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

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.

Issue level	Date	Revisions
1	01/01/13	First issue.
2	05/03/13	Section 14.
3	09/11/15	Sections 1.4 & 3.
4	14/09/16	Sections 3.2 & 14
5	23/10/17	Section 1.1

End of Safety Data Sheet.