

## SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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### Bowcom GM Flush Solution

Revision 0

Revision date 2015-02-26

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Product name Bowcom GM Flush Solution

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

Company	Bowcom
Address	Florence Works, Brindley Road, Cardiff, South Glamorgan, CF11 8TX
Web	www.bowcom.com
Telephone	+44 (0)29 2038 8349
Fax	+44 (0)29 20343235
Email	sales@bowcom.com
Email address of the competent person	sales@bowcom.com

#### SECTION 2: Hazards identification

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

2.1.1. Classification - 1999/45/EC	R67 Symbols:
Main hazards	Vapours may cause drowsiness and dizziness.

##### 2.2. Label elements

Risk phrases R67 - Vapours may cause drowsiness and dizziness.

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
1-Methoxy-2-propanol (1-Methoxypropan-2-ol)	603-064-00-3	107-98-2	203-539-1		10 - 20%	R10 R67

#### SECTION 4: First aid measures

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

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	DO NOT INDUCE VOMITING. Drink 1 to 2 glasses of water. Seek medical attention.

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

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

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

	The product is classified as non hazardous.
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**SECTION 6: Accidental release measures**

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

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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## 6.2. Environmental precautions

	Do not empty into drains; dispose of this material and its container in a safe way.
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## 6.3. Methods and material for containment and cleaning up

	Clean area thoroughly with detergent.
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## 6.4. Reference to other sections

	Refer to sections 8 and 13 for additional information.
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**SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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## 7.2. Conditions for safe storage, including any incompatibilities

	Store in original container.
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**SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

1-Methoxy-2-propanol (1-Methoxypropan-2-ol)	WEL 8-hr limit ppm: 100	WEL 8-hr limit mg/m3: 375
	WEL 15 min limit ppm: 150	WEL 15 min limit mg/m3: 560

## 8.2. Exposure controls

Eye / face protection Skin protection - Handprotection Occupational exposure controls	 
	Approved safety goggles.
	Rubber gloves.
	Keep away from food, drink and animal feedingstuffs.

**SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

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## 9.1. Information on basic physical and chemical properties

<b>State</b>	Liquid
<b>Colour</b>	Clear
<b>Odour</b>	Mild
<b>pH</b>	No data available
<b>Melting point</b>	No data available
<b>Boiling point</b>	No data available
<b>Flash point</b>	Not applicable.
<b>Evaporation rate</b>	No data available
<b>Flammability limits</b>	Not applicable.
<b>Vapour Flammability</b>	Not applicable.
<b>Vapour pressure</b>	No data available
<b>Vapour density</b>	No data available
<b>Relative density</b>	No data available
<b>Partition coefficient</b>	No data available
<b>Autoignition temperature</b>	Not applicable.
<b>Viscosity</b>	No data available
<b>Explosive</b>	Not applicable.
<b>Oxidising</b>	Not applicable.
<b>Solubility</b>	Miscible in water

## 9.2. Other information

<b>Conductivity</b>	No data available
<b>Surface tension</b>	No data available
<b>Gas group</b>	No data available

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

	Not applicable.
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## 10.2. Chemical stability

	This Preparation is stable and generally unreactive.
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## 10.3. Possibility of hazardous reactions

	No Significant Hazard.
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## 10.4. Conditions to avoid

	No data is available on this product.
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## SECTION 11: Toxicological information

## 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
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## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

	Do not empty into drains; dispose of this material and its container in a safe way.
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## SECTION 14: Transport information

## ADR/RID

	The product is not classified as dangerous for carriage.
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<b>IMDG</b>	
	The product is not classified as dangerous for carriage.

<b>IATA</b>	
	The product is not classified as dangerous for carriage.

<b>SECTION 15: Regulatory information</b>
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**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

<b>Regulations</b>	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on 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. 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.
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<b>Further information</b>	
	This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy.

<b>SECTION 16: Other information</b>
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<b>Other information</b>	
<b>Text of risk phrases in Section 3</b>	R10 - Flammable R67 - Vapours may cause drowsiness and dizziness.