

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

# **Flowdur Primer Resin**

Page 1/5

Revision 2 Revision date 2015-05-28



	Revision date 2015-05-26
4.1. Description of first aid me	easures
Eye contact	Bathe the eye with running water for 15 minutes.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	Rinse mouth thoroughly.
4.2. Most important symptom	s and effects, both acute and delayed
Inhalation	No irritation expected.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	No irritation expected.
4.3. Indication of any immedia	ate medical attention and special treatment needed
Inhalation	No data is available on this product.
Eye contact	No data is available on this product.
Skin contact	No data is available on this product.
Ingestion	No data is available on this product.
SECTION 5: Firefighting m	easures
5.1. Extinguishing media	
	Suitable extinguishing media for the surrounding fire should be used.
	Use water spray to cool containers.
5.2. Special hazards arising fr	om the substance or mixture
	No Significant Hazard.
5.3. Advice for firefighters	
	Protective equipment.
1	
SECTION 6: Accidental rele	ease measures
SECTION 6: Accidental rele	
	otective equipment and emergency procedures
6.1. Personal precautions, pro	otective equipment and emergency procedures See section 8 for further information.
	otective equipment and emergency procedures See section 8 for further information. Ins
6.1. Personal precautions, pro 6.2. Environmental precaution	Detective equipment and emergency procedures See section 8 for further information. Ins Do not discharge into drains or rivers. Product slippery when on surfaces.
6.1. Personal precautions, pro	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
6.1. Personal precautions, pro 6.2. Environmental precaution	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal
<ul> <li>6.1. Personal precautions, pro</li> <li>6.2. Environmental precaution</li> <li>6.3. Methods and material for</li> <li>6.4. Reference to other section</li> </ul>	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.
<ul> <li>6.1. Personal precautions, pro</li> <li>6.2. Environmental precaution</li> <li>6.3. Methods and material for</li> <li>6.4. Reference to other section</li> </ul>	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and 7.1. Precautions for safe hand	Detective equipment and emergency procedures         See section 8 for further information.         Ds         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Iling         Use original container.
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and 7.1. Precautions for safe hand	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Iling         Use original container.         ge, including any incompatibilities
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and 7.1. Precautions for safe hance 7.2. Conditions for safe storage Suitable packaging	Detective equipment and emergency procedures         See section 8 for further information.         Ds         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Iling         Use original container.
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and 7.1. Precautions for safe hand 7.2. Conditions for safe storage	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Iling         Use original container.         ge, including any incompatibilities
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and 7.1. Precautions for safe hance 7.2. Conditions for safe storage Suitable packaging	Detective equipment and emergency procedures         See section 8 for further information.         Ins         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Iling         Use original container.         ge, including any incompatibilities
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and 7.1. Precautions for safe hance 7.2. Conditions for safe storage Suitable packaging	Detective equipment and emergency procedures         See section 8 for further information.         INS         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Illing         Use original container.         ge, including any incompatibilities         Keep container tightly closed and in a well-ventilated place.         No Significant Hazard.
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other section SECTION 7: Handling and 7.1. Precautions for safe hanc 7.2. Conditions for safe storage Suitable packaging 7.3. Specific end use(s)	Detective equipment and emergency procedures         See section 8 for further information.         INS         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Illing         Use original container.         ge, including any incompatibilities         Keep container tightly closed and in a well-ventilated place.         No Significant Hazard.
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other sectio SECTION 7: Handling and 7.1. Precautions for safe hanc 7.2. Conditions for safe storag Suitable packaging 7.3. Specific end use(s) SECTION 8: Exposure cont	Detective equipment and emergency procedures         See section 8 for further information.         INS         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         ns         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         storage         Illing         Use original container.         ge, including any incompatibilities         Keep container tightly closed and in a well-ventilated place.         No Significant Hazard.
6.1. Personal precautions, pro 6.2. Environmental precaution 6.3. Methods and material for 6.4. Reference to other sectio SECTION 7: Handling and 7.1. Precautions for safe hanc 7.2. Conditions for safe storag Suitable packaging 7.3. Specific end use(s) SECTION 8: Exposure cont	Detective equipment and emergency procedures         See section 8 for further information.         INS         Do not discharge into drains or rivers. Product slippery when on surfaces.         containment and cleaning up         Sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.         Ins         Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.         Storage         Illing         Use original container.         ge, including any incompatibilities         Keep container tightly closed and in a well-ventilated place.         No Significant Hazard.



### Revision 2

### 8.2. Exposure controls

Revision date	2015-05-28

8.2.1. Appropriate	Keep in a cool, dry, well ventilated area.
engineering controls	
Eye / face protection	safety glasses with side-shields.
Skin protection -	Wear suitable gloves.
Hand protection	
Skin protection - Other	Wear suitable protective clothing.

## **SECTION 9: Physical and chemical properties**

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

Appearance	Liquid
Colour	Yellowish
Odour	Characteristic
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Solubility	No data available

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not relevant
Benzene Content	Not relevant
Lead content	Not relevant
VOC (Volatile organic	No data available
compounds)	

#### SECTION 10: Stability and reactivity

	No hazardous reactions if stored and handled as prescribed/indicated.
10.2. Chemical stability	
	Stable under normal temperature conditions.
10.3. Possibility of hazardous reactions	
	No data is available on this product.
10.4. Conditions to avoid	



	Revision date 2013-03-20
10.4. Conditions to avoid	
	Heat.
10.5. Incompatible materials	
	Strong acids. Strong oxidising agents.
10.6. Hazardous decomposition	on products
	No hazardous decomposition products if stored and handled as prescribed/indicated.
SECTION 11: Toxicological	information
11.1. Information on toxicolog	ical effects
Acute toxicity	No data is available on this product.
Skin corrosion/irritation	No Significant Hazard.
Serious eye damage/irritation	No irritation expected.
Respiratory or skin sensitisation	No data is available on this product.
Germ cell mutagenicity	No data is available on this product.
Carcinogenicity	No data is available on this product.
Reproductive toxicity	No data is available on this product.
11.1.4. Toxicological Information	1
	No data available
SECTION 12: Ecological inf	formation
12.1. Toxicity	
	No data available
12.2. Persistence and degrada	ability
	No data is available on this product.
12.3. Bioaccumulative potenti	al
	No data is available on this product.
Partition coefficient	
	Flowdur Primer Resin No data available
12.4. Mobility in soil	
	No data is available on this product.
12.5. Results of PBT and vPvE	3 assessment
	No data is available on this product.
12.6. Other adverse effects	
	No data is available on this product.
SECTION 13: Disposal con	siderations
13.1. Waste treatment method	ls s
	Completely empty the packaging and process it according to local legislation.
SECTION 14: Transport info	ormation
14.6. Special precautions for u	
	The product is not classified as dangerous for carriage.
14.7. Transport in bulk accord	ling to Annex II of MARPOL 73/78 and the IBC Code
	The product is not classified as dangerous for carriage.
ADR/RID	



#### Revision 2 Revision date 2015-05-28

ADR/RID	
	The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

ΙΑΤΑ

The product is not classified as dangerous for carriage.

### **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

	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".
45.0.01	

#### 15.2. Chemical safety assessment

For advice on essential measures see sections 7 and 8 of this safety data sheet.

#### **SECTION 16: Other information**

Other information	
Revision	This document differs from the previous version in the following areas:. 3 - 3.1. Substances. 3 - 3.2. Mixtures.
General information	
	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.
Further information	
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. 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. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

