

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Barry Thermosets Plant

Momentive Specialty Chemicals UK
Limited
Sully Moors Road
Penarth
Vale of Glamorgan
CF64 5YU

Permit number
EPR/PP3238LX

Barry Thermosets Plant

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Introductory note

This introductory note does not form a part of the permit

The main features of the installation are as follows. Barry Thermosets Plant is located in Barry, South Wales, and manufactures a range of phenolic resins, ace hardeners and furans and is currently commissioning a styrenated phenol plant. The primary activities carried out at the installation are:

- Polymers (various grades of phenolic resin) manufacture as defined in Section 4.1 Part A(1)(a)(viii) Producing organic chemicals such as plastic materials, such as polymers, synthetic fibres and cellulose-based fibres.

- Styrenated phenol manufacture as defined in Section 4.1 Part A(1)(a)(ii) Producing organic chemicals such as organic compounds containing oxygen such as alcohols, aldehydes, ketones, carboxylic acids, esters, ethers, peroxides, phenols, epoxy resins.

The following directly associated activities are also carried out at the installation and are integral to the operation of the primary activities:

- Biological treatment of non hazardous waste (effluent treatment) as defined in Section 5.3 Part A(1)(c)(i) Biological treatment, not being treatment specified in any paragraph other than paragraph D8 of Annex IIA to the Council Directive 75/442/EEC, which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 in that Annex...

- 18.5MW combustion plant for steam raising

Novalac phenolic resin production, Novalac powder processing, cashew nut shell liquor, esterified resole production and Ace hardener production are the main production activities at the installation. The Novalac resin and powder plants are ceasing operation by the end of 2006 in addition to the associated phenol recovery unit.

The Barry Thermosets Plant operates an environmental management system, which has been certified to ISO 14001. The Operator has signed up to a Climate Change Levy agreement with DEFRA. The installation is classified under the COMAH Regulations 1999 as an 'upper tier' site and consequently, the Operator has submitted a safety report and an accident management plan is in place.

The status log of the permit sets out the permitting history, including any changes to the permit reference number

Status Log of the permit		
Detail	Date	Comments
Application PP3238LX	29/03/06	
Additional Information Requested	29/08/06	11/09/06
Additional information received in response to improvement condition 8.36 from variation CA4145 to IPC authorisation AJ9075.		28/07/06
Permit determined	15/12/06	
Received notification of change of company name	10/12/10	
Issue of updated permit pages to show change of company name	14/12/10	

Superseded or Partially Superseded Licences/Authorisations/Consents relating to this installation			
Holder	Reference Number	Date of Issue	Fully or partially superseded
IPC Authorisation	AJ9075	05/01/94	Fully superseded
IPC Variation	AZ5154	10/02/98	Fully superseded
IPC Variation	BE0775	30/11/98	Fully superseded
IPC Variation	BG3996	04/10/99	Fully superseded
IPC Variation	BH3681	12/05/00	Fully superseded
IPC Variation	BJ3497	10/11/00	Fully superseded
IPC Variation	CA4145	28/04/06	Fully superseded

End of Introductory Note

Permit

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EPR/PP3238LX

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

Momentive Specialty Chemicals UK Limited (“the operator”),

whose registered office is

**Sully Moors Road
Penarth
Vale of Glamorgan
CF64 5YU**

company registration number 00867053

to operate an installation at

**Barry Thermosets Plant
Sully Moors Road
Penarth
Vale of Glamorgan
CF64 5YU**

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Damien Matthias	14/12/10

Authorised on behalf of the Environment Agency