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Public Information on an upper-tier establishment as required by Regulation 25

Information on upper-tier establishments

All establishments subject to the *COMAH Regulations 2015* have submitted a notification in a standard form to the Authority. This includes information on their location, the hazard categories of the dangerous substances present with an indication of their dangers, emergency action information and sources of additional relevant information.

Additional information has been provided by upper-tier establishments, including details on the possible major accidents arising in the establishment and the action to take in the event of an emergency.

General Duties on Operators

Operators have a general duty to identify all the major accident hazards in their establishment, take all necessary measures to prevent major accidents and to limit the consequences of such accidents to human health and the environment.

Operators of upper-tier establishments are also specifically required to ensure that 'all persons likely to be affected' by a major accident originating at the establishment receive clear and intelligible information on safety measures and on what they should do in the event of a major accident. This information must be directly supplied to all buildings and areas of public use, including schools and hospitals and, in the case of domino groups, to all neighbouring establishments.

Information on emergency plans

Information on external emergency plans may also be available from the Local Authority, the Gardaí and the Health Services Executive.

Public information for an upper-tier establishment

This establishment is subject to the COMAH Regulations 2015 and has submitted a notification to the Authority.

The following information, which has been extracted from the notification, fulfils the requirements of Regulation 25(3)(a).

The date of the most recent COMAH inspection (added by the Central Competent Authority) can also be found in the table below.



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Notification History

Guerbet Ireland ULC

Version	Reason	Date
1.0	Mandatory notification	31/05/2016
2.0	Information update	29/11/2017
3.0	Information update	01/11/2018



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Regulation 25 information for Guerbet Ireland ULC

Operator Name	Registered Name	Guerbet Ireland ULC
	Trade Name	Guerbet
Establishment Address	Address	Damastown Industrial Estate, Mulhuddart, Dublin 15
	County	Dublin
	Eircode	D15 YE36
Notification Details	Tier	Upper-tier
	Activity	Production of pharmaceuticals
Dangerous Substance information	Hazard Categories / Named Substances	E1 Hazardous to the Aquatic Environment, H1 Acute Toxic Cat. 1, P2 Flammable gases, P5a Flammable Liquids, P5b Flammable Liquids, Ethylene Oxide, Methanol
	Dangerous Characteristics / Hazard Statements	H220, H225, H226, H301, H310, H330, H331, H400
Emergency Information	How the public will be warned	Not necessary to inform the public as there are no off-site consequences.
	Behaviour to take in event of major accident	Not necessary as there are no off-site consequences.
	Additional Information	
Inspection	Most recent COMAH Inspection (updated quarterly):	16 th July 2018
	Where more detailed information on inspection available	More detailed information about the inspection and the related inspection plan can be obtained upon request, subject to the requirements of Regulation 26, from: CCPS unit, Health & Safety Authority, Metropolitan Building, James Joyce Street, Dublin 1.
Information	Where further relevant information available	Further information about this establishment may be obtained, in the first instance, from the operator. http://www.guerbet.com Subject to Regulation 26 ('Access to information and confidentiality') information may also be available from the Health and Safety Authority, on request, under the Access to Information on the Environment Regulations.



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Nature of major hazards (1)	Nature of major accident	Fire and Release of dangerous substances with potential for adverse health effects.
	Potential human health effects	Airborne material that can cause burning of the eyes and, if inhaled the throat, coughing or breathing difficulties. Breathing air with high concentrations of dangerous substances that could lead to asphyxiation and/or poisoning, which could result in unconsciousness.
	Potential environmental effects	Dangerous substances contaminating groundwater if containment fails.
	Scenario details	Catastrophic methanol tank failure resulting in unbunded pool fire
	Control measures	All relevant warehouses and storage facilities are fitted with fire detection systems. All of the establishments storage tanks, process vessels, pipework and control systems are designed and maintained to an appropriate standard to prevent major accidents. Emergency response systems & procedures are in place. Chemical spillage prevention systems are in place.
	Onsite response	This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
	Offsite effects/action	A publicly available external emergency plan has been drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident. There are no off-site consequences from a major accident at this establishment.



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Nature of major hazards (2)	Nature of major accident	Release of dangerous substances with potential for adverse health effects. Release of dangerous substances with potential for adverse environmental effects.
	Potential human health effects	Breathing air with high concentrations of dangerous substances that could lead to asphyxiation and/or poisoning, which could result in unconsciousness.
	Potential environmental effects	Dangerous substances contaminating groundwater if containment fails. Dangerous substances discharged to sewer, passing through the sewage treatment works, being discharged into freshwater or estuarine waters and causing harm to the aquatic environment..
	Scenario details	Catastrophic Chloracetylchloride (CAC) tank failure with potential for CAC evolution
	Control measures	All of the establishment's storage tanks, process vessels, pipework and control systems are designed and maintained to an appropriate standard to prevent major accidents. Chemical spillage prevention systems are in place. Detectors are in place to alert staff to any loss of containment. Emergency response systems & procedures are in place.
	Onsite response	This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
	Offsite effects/action	A publicly available external emergency plan has been drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident.



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Nature of major hazards (3)	Nature of major accident	Fire and Explosion
	Potential human health effects	Airborne material that can cause burning of the eyes and, if inhaled the throat, coughing or breathing difficulties. Potential for burns to body.
	Potential environmental effects	Dangerous substances contaminating groundwater if containment fails.
	Scenario details	Catastrophic fail of methanol tank resulting in explosion
	Control measures	All of the establishment's storage tanks, process vessels, pipework and control systems are designed and maintained to an appropriate standard to prevent major accidents. All relevant warehouses and storage facilities are fitted with fire detection and protection systems. Emergency response systems & procedures are in place. Chemical spillage prevention systems are in place. This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
	Onsite response	A publicly available external emergency plan is being drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident and the public will be consulted as part of this process.
	Offsite effects/action	There are no off-site consequences from a major accident at this establishment.