

## 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.

## Notification History

### Goulding's Chemicals Ltd.

Version	Reason	Date
1.0	Mandatory notification	31/05/2016
2.0	Information Update	01/11/2018
3.0	Information update	13/11/2019
4.0	Information update	21/12/2020
5.0	Information update	13/10/2021
6.0	Information update	30/11/2021
7.0	Information update	02/03/2023

## Regulation 25 information for Goulding's Chemicals Ltd.

<b>Operator Name</b>	Registered Name	Goulding's Chemicals Ltd.
	Trade Name	Goulding's Chemicals Ltd.
<b>Establishment Address</b>	Address	Morgans South, Askeaton
	County	Limerick
	Eircode	V34 KN80
<b>Notification Details</b>	Tier	Upper-tier
	Activity	Production and/or storage of fertilisers
<b>Dangerous Substance information</b>	<a href="#">Hazard Categories</a> / Named Substances	E1 Hazardous to the Aquatic Environment, E2 Hazardous to the Aquatic Environment, P5c Flammable Liquids, P8 Oxidising Liquids and Solids, Ammonium Nitrate, LPG, Petroleum Products and Alternative Fuels
	Dangerous Characteristics / <a href="#">Hazard Statements</a>	H226, H272, H400, H410, H411
<b>Emergency Information</b>	How the public will be warned	The public likely to be affected will be warned by one or more on-site sirens.
	Behaviour to take in event of major accident	As we are an upper-tier establishment, we send leaflets to the persons who are likely to be affected, which includes this information.
	Additional Information	
<b>Inspection</b>	Most recent COMAH Inspection (updated quarterly):	20 <sup>th</sup> September 2022
	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.
<b>Information</b>	Where further relevant information available	Further information about this establishment may be obtained, in the first instance, from the operator. <a href="http://www.gouldings.ie">www.gouldings.ie</a> 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

<b>Nature of major hazards (1)</b>	Nature of major accident	Fire and Explosion/Release of dangerous substances with potential for adverse health effects.
	Potential human health effects	Injuries caused by projectiles being ejected from the incident site. Substantial exposure to toxic chemicals (potentially fatal).
	Potential environmental effects	
	Scenario details	Ammonium Nitrate Fertiliser: (1) Potential explosion if detonation conditions prevail (2) Release of NOX gases if decomposition occurs resulting from heating
	Control measures	Emergency response systems & procedures are in place. All relevant warehouses and storage facilities are fitted with fire detection and protection systems.
	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.

<b>Nature of major hazards (2)</b>	Nature of major accident	Fire and Explosion
	Potential human health effects	Potential for burns to body.
	Potential environmental effects	Physical damage to and contamination of unlisted buildings and offsite such as houses, schools, offices, etc.
	Scenario details	LPG Tank Bleve
	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.
	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.

<b>Nature of major hazards (3)</b>	Nature of major accident	Release of dangerous substances with potential for adverse environmental effects.
	Potential human health effects	No Effect
	Potential environmental effects	Dangerous substances entering freshwater or estuarine waters and causing harm to the aquatic environment.
	Scenario details	Release of petroleum products from storage entering nearby river.
	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.
	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.