

Application to the relevant hazardous substances' authority (planning authority)

The Planning (Hazardous Substances) Act 1990 - Section 7(1)

England - The Planning (Hazardous Substances) Regulations 2015 (Regulation 5)

Wales - The Planning (Hazardous Substances) (Wales) Regulations 2015 (Regulation 5)

Application for Hazardous Substances Consent

1	Applicant	Ungerer Ltd
	Address	Unit 1 Stadium Court, Stadium Way, Bromborough,
	Post code	CH62 3RN
	Telephone number	
	Person in control of the land to which the application relates, if different to above	
	Address	Sealand Road Chester
	Post code	CH1 4LP
	Telephone number	01244 371711
2	Address or other location details of application site	Ungerer Ltd Unit 1 Stadium Court, Stadium way, Bromborough,
	Post code	CH62 3RN
	OS grid ref	SJ 35533 82621

3 Hazardous substance(s) covered by the application

- (a) List named substances falling within Part 2 of Schedule 1 to the Regulations first, then list any substances falling within the categories in Part 1 of that Schedule; finally list substances falling within the description in Part 3.
- (b) Substances falling within Parts 1 or 3 of Schedule 1 to the Regulations may be listed under the relevant category or description or named specifically. Where a substance falls within Part 1 and 2 list under Part 2 only; where a substance falls within more than one category in Part 1 list under the category which has the lowest controlled quantity. Where a substance falling within Part 1 or 2 also falls within Part 3 list under the Part which has the lowest controlled quantity. The "controlled quantity" means the quantity specified for that substance in column 2 of Parts 1, 2 or 3 of Schedule 1 to the Regulations.

Note: The addition rule as set out in the schedule to the regulations should be applied to determine whether consent is required for substances below the Controlled Quantity. Examples are given in the

associated planning guidance. The Planning (Hazardous Substances) (Amendment) Regulations 2017 are relevant to the use of the addition rule in England only. The Planning (Hazardous Substances) (Amendment) Regulations 2015 are relevant to Q* (addition rule) for LPG, and relevant to notes about ammonium nitrate.

Table A

<i>Name, or relevant category or description of substance</i>	<i>Part number in Schedule 1 to the Regulations, and entry number if Part 2, category if Part 1, identity if Part 3</i>	<i>Do you have a current PHS consent* in respect of this substance? (Yes/No)</i>	<i>If "yes", state quantity for which consent granted</i>	<i>Maximum quantity proposed to be present in tonnes</i>
E1 Hazardous to the Aquatic Environment Category 1	Section 'E' – Environmental Hazards.	No	N/A	195
P5C – Flammable Liquids, Categories 2 or 3 not covered by P5A and P5B	Section 'P' – Physical Hazards			

*a hazardous substances consent

Where in Table A consent is sought for any substance below the relevant Control Quantity, give the reason in the box below including the calculation for each relevant type of hazard (health, physical and/or environmental) with the q/Q fractions that add to greater than or equal to 1.

N/A

4 Manner in which substance(s) are to be kept and used

For each substance, category or description of substance, covered by the application, provide the following information, referring to the substance location plan where appropriate.

“vessel” means any container designed or adapted to contain hazardous substances which is affixed to the land and includes a container which forms part of plant or machinery which is affixed to the land but does not include a pipeline.

“Buried” or “Mounded” vessel includes a vessel which is only partially buried or partially mounded.

“moveable container” means any container designed or adapted to contain hazardous substances other than a vessel.

- (a) Tick one box below to show whether the substance(s) will be present for storage only or will be stored and involved in a manufacturing, treatment or other industrial process:

Table B

<i>Substance including Part no. in Sch. 1 to the Regs, and entry no. if Part 2, category if Part 1, identity if Part 3</i>	<i>Storage only</i>	<i>Stored and involved in an industrial process</i>
E1 Hazardous to the Aquatic Environment Category 1 Section 'E' – Environmental Hazards. P5C – Flammable Liquids, Categories 2 or 3 not covered by P5A and P5B	Yes	No

(b) For each vessel to be used for **storing** the substance(s) give the following information:

Table C (i)

<i>Vessel No*</i>	<i>Substance including Part no. in Sch. 1 to the Regs, and entry no. if Part 2, category if Part 1, identity if Part 3</i>	<i>Installed above ground† (Yes/No)</i>	<i>Buried (Yes/No)</i>	<i>Mounded (Yes/No)</i>	<i>Maximum capacity (cubic metres)</i>	<i>Highest vessel design temperature °C</i>	<i>Highest vessel design pressure (bar absolute)</i>
Palletised UN approved stainless steel drums and HDPE IBC's	E1 Hazardous to the Aquatic Environment Category 1 Section 'E' – Environmental Hazards.	Yes	NO	NO	205 litre steel drums & 1,000 litre IBC's	Ambient temperatures only.	Atmospheric pressure only.
	P5C – Flammable Liquids, Categories 2 or 3 not covered by P5A and P5B						

* identify by reference to substance location plan

† if "Yes", specify whether or not it will be provided with full secondary containment

(c) For each substance, category, or description of substance, state the largest size (capacity in cubic metres) of any **moveable** container(s) to be used for that substance, category, or description of substances:

Table C (ii)

<i>Substance including Part no. in Sch. 1 to the Regs, and entry no. if Part 2, category if Part 1, identity if Part 3</i>	<i>Storage area on site*</i>	<i>Maximum capacity (cubic metres) of individual moveable containers</i>
E1 Hazardous to the Aquatic Environment Category 1 Section 'E' – Environmental Hazards.	Warehouse floor or pallet racking.	1,000 litre IBC's 205 litre UN approved steel drums.
P5C – Flammable Liquids, Categories 2 or 3 not covered by P5A and P5B		

* identify by reference to substance location plan

- (d) Where a substance, category or description of substance is to be used in a **manufacturing, treatment or other industrial process(es)**, give a general description of the process(es), describe the major items of plant which will contain the substance(s); and state the maximum quantity (in tonnes) which is liable to be present in the major items of the plant, and the maximum temperature (°C) and pressure (bar absolute) at which the substance, category or description of substance is liable to be present:

Table D

<i>Substance including Part no. in Schedule 1 to the Regs, and entry no. if Part 2, category if Part 1, identity if Part 3</i>	<i>Description of process(es)</i>	<i>Major items of plant*</i>	<i>Max. quantity (tonnes)</i>	<i>Max. temp. (°C)</i>	<i>Max. pressure (bar absolute)</i>
N/A	N/A	N/A	N/A	N/A	N/A

* identify by reference to substance location plan

5 Additional Information

- (a) If you have an existing PHS consent(s) as referred to in Table A, **attach a copy of each consent** to this application.
- (b) **List the maps or plans** or any explanatory scale drawings of plant/buildings submitted with this application (**as a minimum submit a site map and a substance location plan** – see **Notes** below).

Enter list of maps and plans here

- (c) Provide a brief overview description of the **main activities** carried out or proposed to be carried out on the land to which the application relates.

Temporary storage of palletised, UN approved steel drums and IBC's holding a citrus based essential oils, such as orange, lime, lemon and grapefruit oils and a small number of aroma chemicals used in the down-stream manufacture of flavourings for food and soft drink production and/or fragrance manufacture.

- (d) Provide details of how each relevant substance is proposed to be transported to and from the land to which the application relates, for example the size and frequency of vehicle deliveries, the size or maximum flow rate of pipeline imports/exports.

Substance including Part number in Schedule 1 to the Regulations, and entry number if Part 2, category if Part 1, identity if Part 3	How, and other details such as frequency and quantity, transported to and from the land to which the application relates	
	Transported to site	Transported from site
E1 Hazardous to the Aquatic Environment Category 1 Section 'E' – Environmental Hazards.	By road transport vehicle in compliance with Dangerous Goods Regulations ('ADR'). Estimated 2-3 inward deliveries per week.	By road transport vehicle in compliance with Dangerous Goods Regulations ('ADR'). Estimated 2-3 outward journey's per week.
P5C – Flammable Liquids, Categories 2 or 3 not covered by P5A and P5B		

- (e) Provide details of the vicinity of the land to which the application relates, where such details are relevant to the risks or consequences of a major accident (relevant details include numbers of people in neighbouring developments that could be affected by a major accident and details about environmentally sensitive receptors).

There are no known sites of special scientific interest or environmentally sensitive locations within the vicinity of the site. There are no residential properties in the locality. The warehouse is a single, stand-alone property comprising a fully detached and segregated building located within an area dedicated to business and light manufacturing, some distance away. The property is located well away from access to any open water courses.

It would be estimated there are up to 50 people employed by local businesses in the immediate vicinity of Stadium Way.

- (f) Provide a brief overview of the measures taken or proposed to be taken to limit the consequences of a major accident.

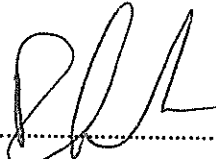
- Fire prevention and detection measures are in place.
- In the event of a fire remote sensors in the form of smoke alarms would trigger the fire alarms and automatically alert both the fire service and company representatives
- On site CCTV which is constantly monitored.
- A vapour detection system is to be installed which will interlock with the warehouse electrical supply to prevent the risk of any electrical ignition sources being present prior to any clean-up operations in the warehouse should a large spillage occur and a flammable atmosphere develops.
- No highly flammable substances are to be stored on the premises.
- Spillage booms and equipment are present to contain leaks and staff are trained in their use.
- There is a low bund wall around the site perimeter to provide containment of any fire water run-off.
- The site is secured at all times, with an intruder alarm system fitted to reduce risks from arson.

- (g) Give any further information which you consider to be relevant to the determination of this application. (For example, details about any exempted established substances on site or a copy of any notification about 'other establishments'/exempted established substances if already submitted).

The substances to be stored are classified as environmentally hazardous if they are released into the aquatic environment. The substances have flashpoints which are well above the ambient temperatures and are stored away from any localised heat or ignition sources in good quality, sealed containers.

There is to be no processing, repackaging or transfer of any materials from one container into another on the premises, other than for laboratory sampling purposes (maximum 50 ml sample taken).

I/We hereby apply for hazardous substances consent in accordance with the proposals described in the application

Signed 

on behalf of UNGERED LIMITED:
(insert name of person in control of the land if different to applicant)

Date 12. 04. 2021.

To be accompanied by the notices and certificates required by regulations 6 and 7 of the Regulations.

Notes

“Site map” is a map, reproduced from, or based on, an Ordnance Survey map with a scale of not less than 1:10,000, which identifies the land to which the application relates and shows National Grid lines and reference numbers.

“Substance location plan” is a plan of the land to which the application relates, drawn to a scale of not less than 1:2,500, which identifies-

- (a) any area of land intended to be used for the storage of the substance;
- (b) where the substance is to be used in a manufacturing, treatment or other industrial process, the location of the major items of plant involved in that process in which the substance will be present; and
- (c) access points to and from the land.