

Summary of information received in response to the data gathering initiative on BENPAT

Purpose

In an effort to increase transparency and to facilitate access to information on substances in commerce in Canada, the Government of Canada is publishing a summary of the information received in response to the [Notice to provide information for the risk management of 1,4-benzenediamine, N,N'-mixed phenyl and tolyl derivatives \(BENPAT\)](#). The notice was published on August 25, 2018 in the *Canada Gazette*, Part I: Vol. 152, No. 34, pursuant to paragraph 71(1)(b) of the [Canadian Environmental Protection Act, 1999](#) (CEPA). Information gathered under the notice will be considered to determine whether to control, or the manner in which to control the risks posed by the substance.

This summary offers an overview of the information gathered under the initiative and includes general information on what was received from persons subject to the notice, including:

- number and type of submissions;
- activities (manufacture, import, use to manufacture);
- industry classification;
- substance functions; and
- commercial uses.

To complement this summary, data compilation tables containing additional details on the non-confidential information received are available for download in Microsoft Excel and comma-separated value (CSV) format.

Important information about this summary:

- Persons subject to the notice were required to provide information for the most recent calendar year (2017 or 2016) for which they were involved with the substance;
- Information, such as names of submitter, names of their customers or any other identifying information were omitted from this summary and the data compilation tables;
- Some information gathered under this initiative was considered Confidential Business Information (CBI)¹ by the submitters. While this summary and the data compilation tables were prepared using the full dataset (including CBI), CBI was masked or removed prior to publication. Masking refers to the process whereby the information is presented in a manner such that CBI is not revealed. For example, this can be done by aggregating data or by providing quantity ranges. For instances where masking could not adequately provide protection, CBI data were removed; and
- The notice targeted information to address specific data needs identified for the substance. As such, the information gathered and reported here may not represent the entire range of commercial activities in Canada for this substance. The specific reporting requirements, exclusions and definitions applicable to the notice can be found in Schedule 2 and 3 to the notice.

¹ "Confidential Business Information" or "CBI" is the information for which a request for confidentiality has been made under section 313 of CEPA.

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The final screening assessment report for BENPAT can be found on the [Chemical substances in Batch 11 of the Challenge](#) webpage.

Background

Canada's Chemicals Management Plan (CMP) is jointly administered by Environment and Climate Change Canada and Health Canada under CEPA and aims at reducing the risks posed by substances to Canadians and their environment. Under the CMP, the government gathers information to support risk assessment and risk management decisions. When information needs continue to exist, a variety of approaches can be used, such as information gathering notices issued under CEPA, voluntary information gathering initiatives, research, monitoring and surveillance as well as international cooperation.

Information on BENPAT and all substances of Batch 11 of the Challenge was previously gathered for the 2006 calendar year under the [Notice with respect to Batch 11 Challenge substances](#) published in the *Canada Gazette*, Part I: Vol. 143, No. 39 on September 26, 2009.

In September 2011, Environment Canada and Health Canada published a [final screening assessment report for BENPAT](#). The screening assessment concluded that BENPAT meets one or more criteria under section 64 of CEPA 1999..

The final order adding BENPAT to the List of Toxic Substances in Schedule 1 of CEPA was published in the [Canada Gazette, Part II: Vol. 153, No. 13](#) on June 26, 2019.

The [Notice to provide information for the risk management of 1,4-benzenediamine, N,N'-mixed phenyl and tolyl derivatives \(BENPAT\)](#) was published in the *Canada Gazette*, Part I: Vol. 152, No. 34 on August 25, 2018 to gather information to assess whether to control or the manner in which to control BENPAT.

Information collected under the notice from manufacturers, importers and users of BENPAT will assist with the identification of the current commercial status of the substance.

Persons that did not meet the reporting requirements of the notice but who had an interest in the substance or wanted to be kept informed were encouraged to complete a Declaration of Stakeholder Interest. Persons who had no involvement and had no interest were encouraged to submit a Declaration of Non-Engagement.

For more information on BENPAT, please consult the [Chemical substances in Batch 11 of the Challenge](#) webpage.

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Summary of Information Collected

The following tables summarize the responses received on BENPAT, as of October 2, 2019. Data compilation tables, containing additional details on the non-confidential information received, are available for download in Excel or CSV format.

Some of the information gathered under this initiative was considered CBI by the submitters. While the summary tables and data compilation tables were prepared using the full dataset (including CBI), CBI was masked or removed prior to publication.

Table 1. Submissions received for BENPAT

Type of submission	Number of submissions received
Section 71	5
Declaration of Stakeholder Interest	11
Declaration of Non-Engagement	115

Table 2. Number of companies reporting per activity

Activity	Number of companies
Manufacture	0
Import	1
Used to manufacture	5

Table 3. Reported quantities for activities involving BENPAT

Activity	Total quantity (kg)
Manufacture	0
Import	330 000
Used to manufacture	380 000

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Table 4. Industry sectors identified by NAICS² codes reported for BENPAT

Number of times reported	Industry sector (NAICS Codes and descriptions)
2	326210 - Tire manufacturing: This Canadian industry comprises establishments primarily engaged in manufacturing tires and inner tubes from natural and synthetic rubber; and retreading or rebuilding tires.
3	326290 - Other rubber product manufacturing: This Canadian industry comprises establishments, not classified to any other Canadian industry, primarily engaged in manufacturing rubber products.

Table 5. Substance Function Codes reported for BENPAT

Number of times reported	Substance Function Code	Title of code
1	U019	Oxidizing and reducing agents
2	U999	Other (specify)

Table 6. Consumer and Commercial Codes reported for BENPAT

Number of times reported	Consumer and Commercial Code	Title of code
5	C303.02	Rubber materials not otherwise covered

Contact

For questions about the information gathered on BENPAT, please [contact us](#) via the Substances Management Information Line.

² [North American Industry Classification System codes](#)