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Chemical Substances in Batch 8 of the Challenge

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Risk Management Action Milestones

The [Risk Management Action Milestones](#) table outlines the risk management actions that were proposed for each chemical substance in this batch of the Challenge that met the criteria of section 64 of the *Canadian Environmental Protection Act, 1999*. These proposed risk management actions were published in the risk management approach documents for these substances. For the complete wording of these proposed actions, please refer to the risk management approach documents.

Adding Substances to Schedule 1 of the *Canadian Environmental Protection Act*

Four substances in this batch have been included in a final Order to add to [Schedule 1](#).

- Final Order adding four substances: [Canada Gazette, Part II: Vol. 146, No. 7 - March 28, 2012](#) ([PDF Version - 4852 K](#))
 - Corresponding proposed Order adding four substances: [Canada Gazette: Vol. 144, No. 40 - October 2, 2010](#) ([PDF Version - 1571 K](#))

Applying Significant New Activity (SNAc) Provisions

View the [Comprehensive Listing of Substances that are Subject to a Significant New Activity Notice](#).

Eight substances in this batch were to be addressed through the application of the [Significant New Activity \(SNAc\)](#) provisions; however, further assessment has led to the publication of a revised draft screening assessment report for one substance, PADMEC. Therefore, seven substances in this batch may be addressed through the application of the SNAc provisions. Two Orders and one Notice of intent have been published. For additional guidance on submitting information required as part of SNAc notifications, please see the [Guidelines for the Notification and Testing of New Substances: Chemicals and Polymers](#).

- Notice of intent amending the Domestic Substances List that applies to four substances: [Canada Gazette, Part I: Vol. 146, No. 30 - July 28, 2012](#) ([PDF Version - 2,161 K](#))

Topics

[Chemicals at a Glance - Batch 8 Substances](#)

[What is risk assessment?](#)

[What is risk management?](#)

[Canadian Environmental Protection Act, 1999 - Fact Sheets](#)

Related Activities:

[Guidelines for the reduction of dyes released from pulp and paper facilities \(MAPBAP\)](#)

- Order amending the *Domestic Substances List* that applies to two substances: [Canada Gazette, Part II: Vol. 144, No. 17 - August 18, 2010](#) ([PDF Version - 1624 K](#))
- Order amending the *Domestic Substances List* that applies to one substance: [Canada Gazette, Part II: Vol. 144, No. 17 - August 18, 2010](#) ([PDF Version - 1624 K](#))
 - Corresponding Notice of intent: [Canada Gazette, Part I: Vol. 144, No. 5 - January 30, 2010](#) ([PDF Version - 1310 K](#))

Summary of Batch 8 Substances and Publications

Substances that meet one or more criteria in section 64 of the *Canadian Environmental Protection Act, 1999*

CAS No.	Chemical Substance	Final Order and RIAS	Public Comments on the Proposed Risk Management Approach	Final Screening Assessment	Proposed Risk Management Approach	Public Comments on the Draft Screening Assessment and Risk Management Scope
79-46-9	2-Nitropropane	HTML PDF	HTML	HTML	HTML	HTML
88-72-2	2-Nitrotoluene	HTML PDF	HTML	HTML	HTML	HTML
17540-75-9	DTBSBP	HTML PDF	HTML	HTML	HTML	HTML
72102-55-7	MAPBAP acetate	HTML PDF	None	HTML	HTML	HTML

Substances that do not meet any of the criteria in section 64 of the *Canadian Environmental Protection Act, 1999*

CAS No.	Chemical Substance	Final Screening Assessment	Public Comments
75-52-5	Nitromethane	HTML	HTML
139-13-9	NTA	HTML	None
25013-16-5	BHA	HTML	HTML
626-39-1	1,3,5-Tribromobenzene	HTML	None
944-61-6	Tetrachloroveratrole	HTML	None
2215-35-2	Zinc BDBP	HTML	None
65140-91-2	PADMEC	HTML	HTML
68551-44-0	FAZ	HTML	None
70331-94-1	Benzenepropanoic acid ester	HTML	None
75768-65-9	PTPTI	HTML	None

Timelines

Date	Substances Affected	Activity
July 28, 2012	CAS No. 79-46-9, 88-72-2, 17540-75-9, 72102-55-7	Publication in <i>Canada Gazette</i> of Notice of intent to amend the <i>Domestic Substances List</i> to apply the Significant New Activity provisions of CEPA 1999, and start of 60-day public comment period.
March 28, 2012	CAS Nos. 79-46-9, 88-72-2, 17540-75-9 and 72102-55-7	Publication in <i>Canada Gazette</i> of final Order adding four substances to Schedule 1.
December 21, 2011	CAS No. 17540-75-9	Publication on the CEPA Environmental Registry of the Consultation Document on the Proposed Risk Management for DTBSBP .
September 10, 2011	CAS No. 65140-91-2	Publication in <i>Canada Gazette</i> of final assessment decision under subsection 77(6).
October 2, 2010	CAS No. 65140-91-2	Publication in <i>Canada Gazette</i> and start of 60-day public comment period on (a) the draft screening assessment, (b) the new information received, (c) the proposal to pursue one of the measures as specified under subsection 77(2) and (d) the risk management scope documents.
October 2, 2010	CAS Nos. 79-46-9, 88-72-2, 17540-75-9 and 72102-55-7	Publication in <i>Canada Gazette</i> of proposed Order adding substances to Schedule 1, and start of 60-day public comment period.
August 18, 2010	CAS Nos. 626-39-1, 944-61-6 and 68551-44-0	Publication in <i>Canada Gazette</i> of two Orders amending the DSL to apply the Significant New Activity provisions of CEPA 1999 to three Batch 8 substances.
July 31, 2010	13 of 14 substances in Batch 8	Publication in <i>Canada Gazette</i> of final assessment decision under subsection 77(6), release of Government's proposed risk management approach document, and start of 60-day public comment period on the proposed risk management approach document.
January 30, 2010	All Batch 8 substances	Publication in <i>Canada Gazette</i> and start of 60-day public comment period on (a) the draft screening assessment, (b) the proposal to pursue one of the measures as specified under subsection 77(2) and (c) the risk management scope documents.
January 30, 2010	CAS Nos. 626-39-1, 944-61-6, 65140-91-2 and 68551-44-0	Publication in <i>Canada Gazette</i> of Notice of intent to amend the <i>Domestic Substances List</i> to apply the Significant New Activity provisions of the <i>Canadian Environmental Protection Act, 1999</i> and start of 60-day public comment period.
July 31, 2009	All Batch 8 substances	Deadline for submission of additional information by interested stakeholders, including on the extent and nature of the management/stewardship of Batch 8 substances.
June 2, 2009	All Batch 8 substances	Deadline for submission of information under the section 71 Notice on Batch 8 substances (if no extension granted).
January 31, 2009	All Batch 8 substances	Release of Batch 8 of the Challenge and the accompanying technical documents.

Final Screening Assessments and Risk Management Approaches

In September 2011, the final screening assessment report for the remaining substance in this batch was released in the [Canada Gazette, Part I: Vol. 145, No. 37 - September 10, 2011](#) ([PDF Version - 1147 K](#)).

In July 2010, the final screening assessment reports for 13 of the 14 substances in this batch were released in the [Canada Gazette, Part I: Vol. 144, No. 31 - July 31, 2010](#) ([PDF Version - 1855 K](#)).

The final screening assessments concluded that four substances in this batch meet one or more criteria in section 64 of the *Canadian Environmental Protection Act, 1999 (CEPA 1999)*. The Government proposed to add these substances to Schedule 1 of the *Act*. Proposed risk management approach documents were also released on this date for the substance in this batch which met the criteria in section 64 of CEPA 1999.

In addition, a [Consultation document on the proposed risk management for DTBSBP](#) was published in December 2011 which outlines the change in proposed risk management for DTBSBP.

Draft Screening Assessment Reports and Risk Management Scopes

New information was received from industry or interested stakeholders for each of the 14 substances in this batch. In January 2010, the draft screening assessment reports were released and the related Notices were published in the [Canada Gazette, Part I: Vol. 144, No. 5 - January 30, 2010](#) ([PDF Version - 1310 K](#)). Risk management scope documents were also released in conjunction with these publications.

Comments and the Government's response relating to general themes on the draft screening assessment reports and risk management scope documents are summarized in the [Summary of Overarching Public Comments received on the Draft Screening Assessment Reports and Risk Management Scopes for Batch 8](#).

New information was received during the public comment period for the initial screening assessment for one substance (PADMEC) in this batch. Therefore, it was decided to conduct further assessment work on this substance to take this new information into consideration, and to release a revised draft screening assessment. The conclusion of the revised draft screening assessment is that this substance does not meet any of the criteria in section 64 of the *Canadian Environmental Protection Act, 1999 (CEPA 1999)*. A Notice relating to the release of the draft screening assessment report was published in October 2010 in the [Canada Gazette, Part I: Vol. 144, No. 40 - October 2, 2010](#) ([PDF Version - 1571 K](#)).

Launch of Batch 8 and Submissions Received

Information on substances in this batch was gathered from industry and interested stakeholders through a mandatory survey Notice issued under section 71 of CEPA 1999. They were also invited to complete a voluntary questionnaire.

A Notice related to the launch of Batch 8 was published in January 2009 in the *Canada Gazette*. The section 71 Notice applied to all 14 substances in this batch.

- Technical information: [Canada Gazette, Part I: Vol. 143, No. 5 - January 31, 2009](#) ([PDF Version - 1057 K](#))
- Section 71 Notice: [Canada Gazette, Part I: Vol. 143, No. 5 - January 31, 2009](#) ([PDF Version - 1057 K](#))

Number of Submissions Received for this Batch

Approximate Number	Type of Response
32	Responses to mandatory section 71 Notice (responses were received relating to 11

	substances in the batch)
8	Requests for extension of the deadline for section 71 Notice responses granted
7	Voluntary submissions of Questionnaires (Questionnaires were received relating to five substances in the batch)
44	Expressions of "Stakeholder Interest" (responses were received relating to 14 substances in the batch)
24	Other submissions (for example, studies, additional information) (submissions were received relating to 10 substances in the batch)

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