

PDCN: 88960000152

The Goodyear Tire & Rubber Company

Akron, Ohio 44316-0001

8E-0796-13672

June 25, 1996

ORIGINAL

Certified Mail

OPPT Document Processing Center (TS-790)
Attn: Section 8(e) Coordinator
Office of Pollution Prevention and Toxics (OPPT)
U. S. Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

8E-96-13672

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OPPT OHIO
96 JUL -1 PM 2:52

Dear Ladies/Gentlemen:

Subject: TSCA Section 8(e) Notice

Reference: Michael W Smith letter to EPA, June 19, 1996



This submittal does not contain Confidential Business Information.

Per the attached letter, The Goodyear Tire & Rubber Company submitted a TSCA Section 8(e) Notice. In this letter the chemical identity of the material was not correct and it should be as follows:

CAS Name: 1,4- Benzenediamine, N, N' - mixed Ph and tolyl and xylyl derivs.

CAS Number: 68953-83-3*

Sorry for any inconvenience that this may have caused.

Contains No CBI

Sincerely,

Michael W. Smith
Section Manager, Chemical Information
Systems & Regulatory Affairs

MWS:jh
s6m6a25

Attachments (1)



WINGSTAY 200 - Prolonged Acute Toxicity to Common Carp (Cyprinus carpio) Under Flow-Through Conditions, Springborn Laboratories, Inc.

These findings have not been reported in final form. However, upon completion, these reports will be forwarded to EPA.

My address and telephone number are as follows:

The Goodyear Tire & Rubber Company
Department 100D
1144 East Market Street
Akron, Ohio 44316-0001
Telephone: (330) 796-2362

Sincerely,



Michael W. Smith
Section Manager, Chemical Information
Systems & Regulatory Affairs

MWS;jh
s6m6b19

Attachments (3)

The Goodyear Tire & Rubber Company

Akron, Ohio 44316-0001

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Dear Ladies/Gentlemen:

Subject: TSCA Section 8(e) Notice

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The Goodyear Tire & Rubber Company is currently sponsoring studies at Springborn Laboratories, Inc. to assess the potential toxicity of a rubber antioxidant in the environment. The identity of the material is as follows:

CAS Name: 1,4- -Benzenediamine, N, N'-Diphenyl-, Methyl Derivs.

CAS Number: 68478-45-5*

Draft results from these studies were recently communicated to Goodyear. The findings indicate that the test chemical has a 48-hour EC₅₀ for daphnid mortality of 0.59 mg/L, a calculated 72-hour EC₅₀ for biomass in freshwater green alga of 0.0094 mg/L, and a 14-day LC₅₀ in common carp of 0.35 mg/L. These non-trivial adverse effects and the possibility of bioaccumulation suggest that the data should be submitted as a notice under TSCA Section 8(e).

Consequently, under the requirements of Section 8(e) of the Toxic Substances Control Act and EPA's statement of Interpretation and Enforcement Policy, 43 Fed. Reg. 1110 (March 16, 1978), The Goodyear Tire & Rubber Company is providing the EPA with the following summaries:

WINGSTAY 200 - Acute Toxicity to Daphids (Daphnia magna) Under Flow-Through Conditions, Springborn Laboratories, Inc.

WINGSTAY 200 - Toxicity to Freshwater Green Alga, Selenastrum capricornutum, Springborn Laboratories, Inc.

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