

ORIGINAL

**TSCA NON-CONFIDENTIAL BUSINESS INFORMATION**

DOCUMENT DESCRIPTION	DOCUMENT CONTROL NUMBER	DATE RECEIVED
8EHQ - 10-17792	89110000322	5/18/11

COMMENTS: COMMUN S (DECLASS)

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MR# 335491

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11 MAY 18 AM 10:40

8EHQ-0511-17792B

DCN: 89110000322

May 17, 2011

Via Federal Express



Attention: TSCA Declassification Coordinator

United States Environmental Protection Agency  
Office of Pollution Prevention and Toxics  
Confidential Business Information Center (CBIC)  
EPA East Building, Room 6428  
1201 Constitution Avenue  
Washington, DC 20004

**Subject: Declassification Activity, Health and Safety Filing**  
**DCN: 8EHQ-10-17792**

Dear TSCA Declassification Coordinator:

In response to Mr. Sherlock's electronic mail request of March 16, 2011 regarding confidentiality claims for the identity of the chemical substance that was reported under TSCA Section 8(e) dated January 11, 2010, BASF Corporation hereby withdraws all claims of confidentiality made with respect to the Section 8(e) report in question.

Please note that this withdrawal of confidentiality is intended only to allow EPA to reveal to the public the information that was claimed confidential at the time of the report in question. BASF Corporation is not relinquishing any property rights in the study in question.

Attached is a public version of the document (copy of the original submission), with the declassified data circled and document control number (DCN) identified.

If you have any questions regarding this letter, please contact Janet Cerra at (973) 245-6693.

Sincerely,

*Janet Cerra*  
Janet Cerra

/

Enclosure



1043rd\_CBI DeclassLetter.doc

BASF Corporation  
100 Campus Drive  
Florham Park, NJ 07932  
Tel: (800) 526-1072  
[www.basf.com/usa](http://www.basf.com/usa)

**CONTAINS NO CBI**



The Chemical Company

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**Contains Confidential Information**

January 11, 2010

**Declassification Activity, Health and Safety Filing  
DCN: 8EHQ-10-17792**

**Via Federal Express**

United States Environmental Protection Agency - East  
Attn: TSCA Section 8(e)  
Room 6428  
1201 Constitution Avenue, NW  
Washington, DC 20004

Subject: Notice in Accordance with Section 8(e): Results of a 5 Day Inhalation Toxicity Study in Rats with Colloidal Calcium-Silicate Preparation (CAS No. 1344-95-2)

Dear Sir/Madam:

BASF Corporation is submitting results of a 5 day Inhalation Toxicity Study in rats with Colloidal Calcium-Silicate Preparation (CAS No. 1344-95-2) conducted by BASF SE, Ludwigshafen, Germany. The test substance is a construction chemical.

Part of this study was carried out in accordance with the requirements of the international guideline: OECD Guidelines for Testing of Chemicals, Guideline 412.

**Scope of the Examination**

Wistar rats were nose-only exposed to dust aerosol of a high alkaline inorganic/organic aqueous nanoparticle preparation for 6 hours a day on consecutive 5 days. The target concentrations of the test groups were 0, 2.5, 12.5 and 50 mg/m<sup>3</sup>.

When compared with the control group, the following histopathological treatment-related findings were noted in male Wistar rats after 5 days of inhalation:

**Group 3 (50 mg/m<sup>3</sup>)**

- Minimal to mild multifocal squamous metaplasia of the laryngeal epithelium at the base of the epiglottis in all animals of the main group and minimal in two animals of the recovery group.
- Minimal to mild focal granulomatous inflammation in the submucosa of the laryngeal epithelium at the base of the epiglottis in two animals of the main group and minimal in one animal of the recovery group.

There were no such changes in the lower dose groups.



The Chemical Company

Declassification Activity, Health and Safety Filing  
DCN: 8EHQ-10-17792

United States Environmental Protection Agency - East  
January 11, 2010  
Page 2

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BASF Corporation understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a sanitized version of this letter is enclosed, treating the chemical identities as confidential business information.

The information considered confidential is highlighted, in accordance with U.S. EPA policy. The non-confidential name can be referred to as "Preparation Based on Calcium Salts."

A confidentiality substantiation questionnaire is being submitted for this substance.

Please send all correspondence related to this submission to the attention of Janet Cerra. If you have any questions, please call (973) 245-6693.

Sincerely,

*Janet Cerra*

Janet Cerra

Enclosure

1043rd Confidnt'l Letter doc

From: (973) 245-6693  
Janet Cerra  
BASF  
100 Campus Drive  
Florham Park, NJ 07932

Origin ID: LKKA



J11151102250225

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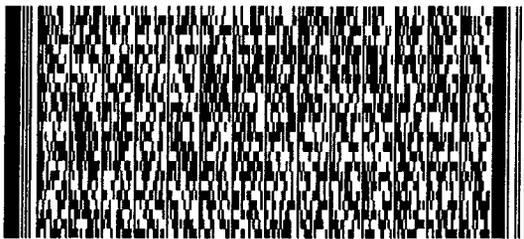


SHIP TO: (202) 564-8257 **BILL SENDER**  
**TSCA Declassification Coordinator**  
**USEPA**  
**EPA East Building, Rm. 6428 (CBIC)**  
**1201 Consitution Ave.**  
**Washington, DC 20004**

Ref # US635018  
Invoice #  
PO #  
Dept #

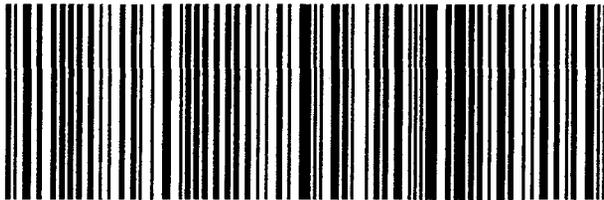
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