


Opening Screen

Navigator

Premanufacture Notice and Exemptions

VERSION 1.0



Register with CDX in order to submit this form electronically.
<https://epacdxtest.csc.com/SSL/cdx/regwarning.asp?Referer=registration>

Options

- Create New Form
- Open an existing Form...

This variation of the e-PMN software contains encryption software identified below. This e-PMN software must be used for submission of files to EPA via CDX. The software may also be used for submission of files to EPA via paper until _____ or optical disc until _____. For more information, please go to <http://www.epa.gov/oppt/newchems/>.


This product contains FIPS-validated RSA BSAFE Crypto-J which is classified under Export Commodity Classification Number (ECCN) 5D002 "Encryption Software" referenced under CCATS G059799. This product is eligible for license exception ENC under Sections 740.17 (A) and (B) (2) of the Export Administration Regulations (EAR). The exportation of this item classified by the Bureau of Industry and Security (BIS) as 5D002 "Unrestricted" to foreign subsidiaries of US companies is permitted under this license exception ("ENC "Encryption"). This license exception does not apply to the embargoed nations of Cuba, Iran, North Korea, Sudan and Syria or any parties found on the various government denial lists including the Department of Commerce Denied Parties List. For additional information and guidance regarding your use of this product, please refer to the United States' standard regulations for encryption at <http://www.access.gpo.gov/bis/ear/pdf/740.pdf>

Create/Open choices

eTSCA

Open Project Selection

Select the type of form to open.



Choose one of the following options _____

- Premanufacture Notice (PMN, LVE, TMEA, LoREX, SNUN, Modification, Mock)
- Support Document (PMN/Biotech)
- Notice of Commencement (NOC)
- Biotechnology (MCAN, TERA, TIER I Exemption, TIER II Exemption, BioTechnology TMEA)

OK Cancel


Screen Shots of the PMN Form


PMN Form - Instruction page

| GENERAL INSTRUCTIONS | |
|--|------------------|
| General Instructions Page 1 | Page 1 continued |
| When completed send this form to _____ | |
| DOCUMENT CONTROL OFFICER OFFICE OF POLLUTION PREVENTION AND TOXIC SUBSTANCES, 7407 U.S. EPA 1200 Pennsylvania, NW WASHINGTON, DC 20460 | |
| General Instructions _____ | |
| <ul style="list-style-type: none">You must provide all information requested in this form to the extent that it is known to or reasonably ascertainable by you. Make reasonable estimates if you do not have actual data.Before you complete this form, you should read the "Instructions Manual for Premanufacture Notification" (the Instructions Manual is available from the Toxic Substances Control Act (TSCA) Information Service by calling 202-554-1404, or faxing 202-554-5603).If a user fee has been remitted for this notice (40 CFR 700.45), indicate in the "TS" field the TS-user fee identification number you have generated. Remember, your user fee ID number must also appear on your corresponding fee remittance, which is sent to EPA. US Mail: U.S. Environmental Protection Agency, Washington Finance Center, Toxic Substances Control Act User Fees, P.O. Box 979073, St. Louis, MO 63197-9000. Courier Services: U.S. Environmental Protection Agency, Washington Finance Center, Toxic Substances Control Act User Fees, Lockbox 979073 - US Bank, 1005 Convention Plaza, St Louis, MO 63101 | |
| Part I -- GENERAL INFORMATION _____ | |
| You must provide the currently correct Chemical Abstracts (CA) Name of the new chemical substance, even if you claim the identity as confidential. You may authorize another person to submit chemical identity information for you, but your submission will not be complete and the review will not begin until EPA receives this information. A letter in support of your submission should reference your TS user fee identification number. You must submit an original and two copies of this notice including all test data. If you claimed any information as confidential, a single sanitized copy must also be submitted. | |
| Part II -- HUMAN EXPOSURE AND ENVIRONMENTAL RELEASE _____ | |
| If there are several manufacture, processing, or use operations to be described in Part II, sections A and B of this notice, reproduce the sections as needed. | |
| Part III -- LIST OF ATTACHMENTS _____ | |
| Attach additional sheets if there is not enough space to answer a question fully. Label each continuation sheet with the corresponding section heading. In Part III, list these attachments, any test data or other data and any optional information included in the notice. | |
| OPTIONAL INFORMATION _____ | |
| You may include any information that you want EPA to consider in evaluating the new substance. On page 11 of this form, space has been provided for you to describe pollution prevention and recycling information you may have regarding the new substance. So-called "binding" boxes are included throughout this form for you to indicate your willingness to be bound to certain statements you make in this section, such as use, production volume, protective equipment . . . This option is intended to reduce delays that routinely accompany the development of consent orders or Significant New Use Rules. Except in the case of exemption applications (such as TMEA, LVE, LOREX) where certain information provided in such notification is binding on the submitter when the Agency approves the exemption application, checking a binding box in this notice does not by itself prohibit the submitter from later deviating from the information (except chemical identity) reported in the form. | |


GENERAL INSTRUCTIONS

General Instructions Page 1 **Page 1 continued**

Report Number 


PMN Identification 

TS Payment ID

Test Data (Check below any included in this notice) 


| | | | |
|------------------------------|---|--|------------------------------|
| Environmental fate data | <input checked="" type="checkbox"/> Yes | Other data | <input type="checkbox"/> Yes |
| Health effects data | <input type="checkbox"/> Yes | Risk assessments | <input type="checkbox"/> Yes |
| Environmental effects data | <input type="checkbox"/> Yes | Structure/activity relationships | <input type="checkbox"/> Yes |
| Physical/Chemical Properties | <input type="checkbox"/> Yes | Test data not in the possession or control of the submitter | <input type="checkbox"/> Yes |

Type Of Notice

- PMN (Premanufacture Notice)
- SNUN (Significant New Use Notice)
- TMEA (Test Marketing Exemption Application)
- LVE (Low Volume Exemption)@40 CFR 723.50(c)(1)
- LOREX (Low Release/Low Exposure Exemption)@ 40 CFR 723.50(c)(2)
- LVE Modification
- LOREX Modification
- Mock Submission 

Consolidated PMN

IS THIS A CONSOLIDATED PMN? Yes

Confidentiality Claims 

- Mark if any information in this notice is claimed as confidential
- Mark if pending Letter of Support

 CERTIFICATION

Public reporting burden for this collection of information is estimated to average 110 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch, PM-223, U.S. Environmental Protection Agency, 401 M. St., S.W., Washington, D.C. 20460; and to the Office of Management and Budget, Paperwork Reduction Act (2070-0012), Washington, D.C. 20503.

I Certify to the best of my knowledge and belief:

1. The company named in Part I, section A, subsection 1a of this notice form intends to manufacture or import for a commercial purpose, other than in small quantities solely for research and development, the substance identified in Part I, Section B.
2. All information provided in this notice is complete and truthful as of the date of submission.
3. I am submitting with this notice all test data in my possession or control and a description of all other data known to or reasonably ascertainable by me as required by §720.50 of the Premanufacture Notification Rule.

User Fee Certification _____ [[Reset](#)]


If you are submitting a PMN, Intermediate PMN, Consolidated PMN, or SNUN, check the following user fee certification statement that applies:

- The Company named in Part I, Section A has remitted the fee of \$2500 specified in 40 CFR 700.45(b), or
- The Company named in Part I, Section A has remitted the fee of \$1000 for an Intermediate PMN (defined @ 40 CFR 700.43) in accordance with 40 CFR 700.45(b), or
- The Company named in Part I Section A is a small business concern under 40 CFR 700.43 and has remitted a fee of \$100 in accordance with 40 CFR 700.45(b).

LVE or LoREX Certification _____

If you are submitting a low volume exemption (LVE) application in accordance with 40 CFR 723.50 (c)(1) or a Low release and low exposure exemption (LoREX) application in accordance with 40 CFR 723.50 (c)(2), check the following certification statements:

- The manufacturer submitting this notice intends to manufacture or import the new chemical substance for commercial purposes, other than in small quantities solely for research and development, under the terms of 40 CFR 723.50.
- The manufacturer is familiar with the terms of this section and will comply with those terms; and
- The new chemical substance for which the notice is submitted meets all applicable exemption conditions.
- If this application is for an LVE in accordance with 40 CFR 723.50(c)(1), the manufacturer intends to commence manufacture of the exempted substance for commercial purposes within 1 year of the date of the expiration of the 30 day review period.

 Part I -- GENERAL INFORMATION

Section A -- Submitter Identification

1a. Person Submitting Notice (in U.S.) [Copy From Profile] CBI

Name of authorized official: First Name Last Name
 Position: Company:
 Mailing Address (number and street):
 City: State: ZIP Code:
 Email:

1b. Agent (if applicable) [Copy From Profile] CBI

Name of authorized official: First Name Last Name
 Position: Company:
 Mailing Address (number and street):
 City: State: ZIP Code:
 Email: Phone Number: - -

if you are submitting this notice as part of a joint submission, mark this box

2. Technical Contact (in U.S.) [Copy From Profile] CBI

Name of authorized official: First Name Last Name
 Position: Company:
 Mailing Address (number and street):
 City: State: ZIP Code:
 Email: Phone Number: - -

3. Prenotice Communication Number ? NONE CBI

4. Previously Submitted Exemption No. ? NONE CBI

5. Bona fide intent Notice Number ? NONE CBI

6. Type of Notice

1. Manufacture Only 2. Import Only 3. Both
 Binding Option Binding Option

PMN Form - Header page for ID pages (PMN pages 4, 5 and 6)

Chemical Header Page

Chemical Type _____

Complete either item 1 (Class 1 or 2 substances, PMN Page 4) and/or 2 (Polymers, PMN Page 5) as appropriate. Indicate which section you intend to complete below.

1. Class 1 or 2 Substance

2. Polymer

If another person will submit chemical identity information for you (for either item 1 or 2), mark the box at the left

PMN Form - PMN page 4


Part I -- GENERAL INFORMATION -- Continued

Class 1 or 2 Substances Page 4 | Page 4a


Section B -- Chemical Identity Information

1. Class 1 or 2 Chemical Substances _____

a. Class of Substance Class 1 Class 2 CBI

b. Chemical Name  CBI


CAS Registry Number (if a number already exists for the substance) CBI

c. ID Method  Method 1 (CAS Inventory Expert Service) Method 2 (Other Sources)

IES Order #

Check here to include an attachment for the IES Order No.

d. Molecular Formula CBI

e. Chemical Structure Diagram  [[Attach File](#)]

Part I -- GENERAL INFORMATION -- Continued

Class 1 or 2 Substances Page 4 Page 4a

Class 2 Substance Details

Fill in below for a class 2 substance. (1) List the immediate precursor substances with their respective CAS Registry Numbers. (2) Describe the nature of the reaction or process. (3) Indicate the range of composition and the typical composition (where appropriate). To claim information as confidential, bracket the specific information that you claim as confidential (e.g. {cbi text})

e.(1) Precursor Substances

Check here to include an attachment for the precursor substances

e.(2) Nature of Reaction

Check here to include an attachment for the nature of reaction

e.(3) Range of Composition


Check here to include an attachment for the range of composition


Part I -- GENERAL INFORMATION -- Continued

Polymers Page 5 Page 5a

Section B -- Chemical Identity Information -- Continued

2. Polymers (for a definition of polymer, see the Instruction Manual)

a. Polymer Weight Information  CBI


Method of Measurement  GPC Other (specify)

(i) lowest weight avg. molecular weight

(ii) max. weight % below 500 molecular weight

(iii) max weight % below 1000 molecular weight

Check here to include an attachment for the polymer weight

b. Monomers 


| Monomer and CAS (1) | CBI (2) | Typ. Comp. (3) | ID Mark (4) | CBI (5) | Max. Res. (6) | CBI (7) |
|---------------------|---------|----------------|-------------|---------|---------------|---------|
| | | | | | | |

Part I -- GENERAL INFORMATION -- Continued

Polymers Page 5 Page 5a


Section B -- Chemical Identity Information -- Continued

2. Polymers (for a definition of polymer, see the Instruction Manual)

c. ID Method  Method 1 (CAS Inventory Expert Service) Method 2 (Other Sources) CBI


IES Order #

Check here to include an attachment for the IES Order No.

d. Polymer Name  CBI


CAS Registry Number (if a number already exists for the substance)

CBI


e. Chemical Structure Diagram  [Attach File]


Part I -- GENERAL INFORMATION -- Continued


Section B -- Chemical Identity Information -- Continued


3. Impurities 

| Impurity and CAS Registry Number (a) | Maximum Percent (b) | CBI |
|--------------------------------------|---------------------|-----|
|--------------------------------------|---------------------|-----|

4. Synonyms 
 CBI
 Check here to include an attachment for the synonyms

5. Trade Identification 
 CBI
 Check here to include an attachment for the trade ID

6. Generic chemical name 
 Check here to include an attachment for the generic chemical name

7. Byproducts 

| Byproduct Name (1) | CAS Registry Number (2) | CBI |
|--------------------|-------------------------|-----|
|--------------------|-------------------------|-----|

Part I -- GENERAL INFORMATION -- Continued

Section C -- Production, Import, and Use Information

1. Production Volume ?

| | | | |
|--|--|--------------------------|--------------------------|
| Maximum first 12-month production (kg/yr) (100% new chemical substance basis) | Maximum 12-month production (kg/yr) (100% new chemical substance basis) | CBI | Binding Option |
| <input type="text"/> | <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Check here to include an attachment for the production volume

2. Use Information ?

a. Use Information Table

| Category of Use (1) | CBI (2) | Bind (3) | Production % (4) | CBI (5) | % in formulation (6) | CBI (7) | % Site Limited (8) |
|--|---------|----------|------------------|---------|----------------------|---------|--------------------|
| <div style="border: 1px solid gray; width: 100%; height: 100%;"></div> | | | | | | | |

b. Generic use description ?

Check here to include an attachment for the generic use description

3. Hazard Information

Include in the notice a copy or reasonable facsimile of any hazard warning statement, label, material safety data sheet, or other information which will be provided to any person who is reasonably likely to be exposed to this substance regarding protective equipment or practices for the safe handling, transport, use, or disposal of the new substance. List in Part III hazard information you include.

Mark this box if you attach hazard information Binding Option

PMN Form - Header page for exposures/releases (PMN pages 8, 9 and 10)

Part II -- HUMAN EXPOSURE AND ENVIRONMENTAL RELEASE

Overview

Complete section A for each type of manufacture, processing, or use operation involving the new chemical substance at industrial sites you control. Importers do not have to complete this section for operations outside the U.S.; however, you may still have reporting requirements if there are further industrial processing or use operations after import. You must describe these operations. See instructions manual.

Complete section B for typical processing or use operations involving the new chemical substance at sites you do not control. Importers do not have to complete this section for operations outside the U.S.; however, you must report any processing or use activities after import. See the Instructions Manual. Complete a separate section B for each type of processing, or use operation involving the new chemical substance. If the same operation is performed at more than one site describe the typical operation common to these sites.

◆ Part II -- HUMAN EXPOSURE AND ENVIRONMENTAL RELEASE -- Continued

Operation Description Page 8 | Exposure and Release Data Page 9-9a

Section A -- Industrial Sites Controlled by the Submitter

1. Operation description

a. Identity -- Enter the identity of the site at which the operation will occur

| Name | Address | City | County | State | Zip | CBI |
|------|---------|------|--------|-------|-----|-----|
| | | | | | | |

Number of Sites ? : 0 CBI

b. Operation Type

Manufacturing Processing Use CBI

c. Amount and Duration (Complete 1 or 2 as appropriate)

| | | | | |
|-------------------------------------|---|----------------------|----------------------|------------------------------|
| <input type="radio"/> 1. Batch | max kg/batch (100% new chemical substance) | hours/batch | batches/year | <input type="checkbox"/> CBI |
| | <input type="text"/> | <input type="text"/> | <input type="text"/> | |
| <input type="radio"/> 2. Continuous | max kg/day (100% new chemical substance) | hours/day | days/year | |
| | <input type="text"/> | <input type="text"/> | <input type="text"/> | |

d. Process description ? Mark to indicate your willingness to have your process description binding

[[Attach File](#)]

(Optional) This space is for a text description to clarify the diagram above CBI

Part II -- HUMAN EXPOSURE AND ENVIRONMENTAL RELEASE -- Continued

Operation Description Page 8 | Exposure and Release Data Page 9-9a |

Section A -- Industrial Sites Controlled by the Submitter -- Continued

2. Occupational Exposure ?

| Worker Activity (1) | CBI (2) | Prot. Equip/ Eng. Controls (3) | Bind (4) | Physical Forms % New Substance (5) | Bind (6) | CBI (7) | # Workers Exposed (8) | CBI (9) | Hrs/Day (10) | Days/Year (11) | CBI (12) |
|---------------------|---------|--------------------------------|----------|------------------------------------|----------|---------|-----------------------|---------|--------------|----------------|----------|
| | | | | | | | | | | | |

3. Environmental Release and Disposal ?

| Release # (1) | Release to Env (2a) | Release to Ctrl Tech (2b) | CBI (3) | Media of Release (4) | Ctrl Tech Desc. (5a) | Bind | Release after Ctrl Tech (5b) | CBI (6) |
|---------------|---------------------|---------------------------|---------|----------------------|----------------------|------|------------------------------|---------|
| | | | | | | | | |


(7) Mark the Destinations of Release to Water

| | Name | NPDES # | CBI |
|---|----------------------|----------------------|--------------------------|
| <input type="checkbox"/> POTW | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Navigable Waterway | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Other (Specify:) | <input type="text"/> | | <input type="checkbox"/> |

Check here to include an attachment for Part II Section A

Part II -- HUMAN EXPOSURE AND ENVIRONMENTAL RELEASE -- Continued

Section B -- Industrial Sites Controlled by Others


1(a). Operation Description 

of Sites CBI

Site Locations

Operation Description [[Attach File](#)]


1(b). (Optional) This space is for a text description to clarify the diagram above CBI

2. Worker Exposure / Environmental Release 

| Letter of Activity (1) | # Exposed (2) | CBI (3) | Hrs/Day (4a) | Days/Year (4b) | CBI (5) | Prot. Equip./ PhysForm/% (6) |
|------------------------|---------------|---------|--------------|----------------|---------|------------------------------|
| <input type="text"/> | | | | | | |

(14) -- Byproducts CBI (15)

Check here to include an attachment for Part II Section B

 Optional Pollution Prevention Information

To claim information as confidential, place the specific information that you claim as confidential between braces (e.g. {cbl text})

In this section you may provide information not reported elsewhere in this form regarding your efforts to reduce or minimize potential risks associated with activities surrounding manufacturing, processing, use and disposal of the PMN substance. Please include new information pertinent to pollution prevention, including source reduction, recycling activities and safer processes or products available due to the new chemical substance. Source reduction includes the reduction in the amount or toxicity of chemical wastes by technological modification, process and procedure modification, product reformulation, raw materials substitution, and/or inventory control. Recycling refers to the reclamation of useful chemical components from wastes that would otherwise be treated or released as air emissions or water discharges, or land disposal. Descriptions of pollution prevention, source reduction and recycling should emphasize potential risk reduction subsequent to compliance with existing regulatory requirements and can be either quantitative or qualitative. The EPA is interested in the information to assess overall net reductions in toxicity or environmental releases and exposures, not the shifting of risks to other environmental media or nonenvironmental areas (e.g., occupational or consumer exposure). In addition, information on the relative cost or performance characteristics of the PMN substance to potential alternatives may be provided.

All information provided in this section will be taken into consideration during the review of this substance. See PMN Instructions Manual and Pollution Prevention Guidance manual for guidance and examples.

Describe the expected net benefits, such as (1) an overall reduction in risk to human health or the environment; (2) a reduction in the volume manufactured; (3) a reduction in the generation of waste materials through recycling, source reduction or other means; (4) a reduction in potential toxicity or human exposure and/or environmental release; (5) an increase in product performance, a decrease in the cost of production and/or improved operation efficiency of the new chemical substance in comparison to existing chemical substances used in similar application; or (6) the extent to which the new chemical substance may be a substitute for an existing substance that poses a greater overall risk to human health or the environment.

Check here to include an attachment

PMN Form - Attachments (PMN page 12)

Part III -- LIST OF ATTACHMENTS

Attachments

| ID ^{▲1} | File | Sanitized File | Name | Pages | CBI | Location | Status |
|------------------|------|----------------|------|-------|-----|----------|--------|
|------------------|------|----------------|------|-------|-----|----------|--------|

Export File(s) Add Edit Delete

PMN Form - Properties Worksheet (PMN page 13)

Chemical Properties Worksheet

To assist EPA's review of physical and chemical properties data, please complete the following worksheet for data you provide and include it in the notice. Identify the property measured, the page of the notice on which the property appears, the value of the property, the units in which the property is measured (as necessary), and whether or not the property is claimed as confidential. If the attachments are electronic, give the attachment file name (found on page 12) at (b). The physical state of the neat substance should be provided. These measured properties should be for the neat (100% pure) chemical substance. Properties that are measured for mixtures or formulations should be so noted (% PMN substance in ___). You are not required to submit this worksheet; however, EPA strongly recommends that you do so, as it will simplify review and ensure that confidential information is properly protected. You should submit this worksheet as a supplement to your submission of test data. This worksheet is not a substitute for submission of test data.

| Flag | Property (a) | Mark if | | Value (c) | Measured or | |
|--------------------------|---------------------------------------|--------------------------|----------------------|----------------------|----------------------------|--------------------------|
| | | Provided | Attachment (b) | | Estimate | CBI (d) |
| <input type="checkbox"/> | Physical state of neat substance | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Vapor Pressure | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| | @ Temperature <input type="text"/> °C | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | Torr <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Density/relative density | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | g/cm3 <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Solubility | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| | @ Temperature <input type="text"/> °C | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| | Solvent <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | g/L <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Solubility in Water | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| | @ Temperature <input type="text"/> °C | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | °C <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Melting temperature | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | °C <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Boiling/sublimation temperature | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | °C <input type="text"/> | <input type="checkbox"/> |
| | @ <input type="text"/> torr pressure | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | °C <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Spectra | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Dissociation constant | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Particle size distribution | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Octanol/water partition coefficient | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Henry's Law constant | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Volatilization from water | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Volatilization from soil | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | PH | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| | @ concentration <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Flammability | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Explosibility | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Adsorption/coefficient | <input type="checkbox"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="checkbox"/> |

Other - Specify

| Property (a) | Mark if Provided | Attachment (b) | Value (c) | M or E | CBI |
|--------------|------------------|----------------|-----------|--------|-----|
| | | | | | |

Edit

Add

Delete


PMN Form - Cover letter (optional)


Cover Letter

If you would like to include a cover letter, write it here.


Screen Shots of the Support Form

Support form – Main page

 Support Document

Report Number 

I. Original Notice Submission Identification

Report Number TS Number Case Number 

Original Submission Date

Original Submission Media Type

II. Original Notice Submitter Identification CBI

[Profile]

Authorized Official Name First Name Last Name

Position Company

Mailing Address

City State Zip Code

Email Telephone

III. Current Notice Submitter Identification CBI

[Profile]

Authorized Official Name First Name Last Name

Position Company

Mailing Address

City State Zip Code

Province Country

Email Telephone

IV. Type of Support (Check one)

Letter of Support Withdrawal Request

Other Correspondence TEST DATA (Health/Eco/Fate)

Amendment (Changes made to PMN pages 1-13, MSDS or Physical/Chemical properties)

Check if requested by EPA/Contractor

V. Text / Description of Changes CBI

Support form – Attachments section

LIST OF ATTACHMENTS

(Double click on a file name to open the file)

Attachments

| ID ¹ | File | Sanitized File | Name | Pgs | CBI | Locatio |
|-----------------|------|----------------|------|-----|-----|---------|
|-----------------|------|----------------|------|-----|-----|---------|

Export File(s) Add Edit

Screen Shots of the NOC Form

NOC Form – Main page

Notice of Commencement

Notice of Commencement | CBI Substantiation | Optional Cover Letter

Report Number ?

Part I – SUBMITTER IDENTIFICATION

Manufacturer/
Importer
(in U.S.)
[Profile]

Name of Authorized Official

First Name Last Name Mailing Address (number and street)

Company Name City State Zip

Technical
Contact
(in U.S.)

First Name Last Name Telephone Number

CBI

CBI

Part II – Premanufacture Notice (PMN) 'P' Case Number ?

Part III – Check the appropriate box and provide the exact date of manufacture or importation

First Commercial Manufacture** First Commercial Importation***

Date Date

**Date of commencement is the date of completion of non-exempt manufacture of the first amount (bath, drum, etc.)
***For importees, the date of commencement is the date that the new chemical substance clears U.S. customs.)

Part IV – Manufacturing Plant Site(s) or Importing Site(s)

CBI

Part V – Specific Chemical Identity

CBI

Part VI – Generic Chemical Name

Part VII – Substance Identity Confidentiality Status

I wish to continue to claim the substance identity confidential and the substantiation to support this claim is attached. Failure to submit the required substantiation in accordance with 40 CFR 720.85(b) will result in a waiver of your claim.

I previously claimed the substance identity as confidential and hereby relinquish that claim.

I did not claim the substance identity as confidential in my original PMN submission.

NOC Form – CBI Substantiation form


| Notice of Commencement | | |
|--|---------------------------|-----------------------|
| Notice of Commencement | CBI Substantiation | Optional Cover Letter |
| <p>Substantiate confidentiality claims if you mark the substance identity (Part V) as CBI by answering the following questions:</p> <p>(A) What harmful effects to your competitive position, if any, do you think would result if EPA publishes on the Inventory the identity of the chemical substance? How could a competitor use such information given the fact that the identity of the substance otherwise would appear on the Inventory of chemical substances with no link between the substance and your company or industry? How substantial would the harmful effects of disclosure be? What is the causal relationship between the disclosure and the harmful effects?</p> <p>(B) For what period of time should confidential treatment be given? Until a specific date, the occurrence of a specific event, or permanently? Why?</p> <p>(C) Has the chemical substance been patented? If so, have you granted licenses to others with respect to the patent as it applies to the chemical substance? If the chemical substance has been patented and therefore disclosed through the patent, why should it be treated as confidential for purposes of the Inventory?</p> <p>(D) Has the identity of the chemical substance been kept confidential to the extent that your competitors do not know it is being manufactured or imported for a commercial purpose by anyone?</p> <p>(E) Is the fact that someone is manufacturing or importing this chemical substance for commercial purposes available to the public, e.g., in technical journals or other publications; in libraries; or in State, local, or Federal agency public files?</p> <p>(F) What measures have you taken to prevent undesired disclosure of the fact that you are manufacturing or importing this substance for a commercial purpose?</p> <p>(G) To what extent has the fact that you are manufacturing or importing this chemical substance for a commercial purpose been disclosed to others? What precautions have you taken in regard to these disclosures? Has this information been disclosed to the public or to competitors?</p> <p>(H) In what form does this particular chemical substance leave the site of manufacture, e.g., as part of a product; in an effluent or emission stream? If so, what measures have you taken to guard against discovery of its identity?</p> <p>(I) If the chemical substance leaves the site of manufacture in a product that is available to either the public or your competitors, can they identify the substance by analyzing the product?</p> <p>(J) For what purpose do you manufacture or import the substance?</p> <p>(K) Has EPA, another Federal agency, or any Federal court made any pertinent confidentiality determinations regarding this chemical substance? If so, copies of such determinations must be included in the substantiation.</p> <p>(L) If the notice includes a health and safety study concerning the new chemical substance, the submitter must also answer the questions in §720.90(b)(2).</p> | | |
| <div style="border: 1px solid black; height: 150px;"></div> | | |

NOC Form – Optional Cover letter form

| Notice of Commencement | | |
|--|--------------------|------------------------------|
| Notice of Commencement | CBI Substantiation | Optional Cover Letter |
| <p>Use the space below to include an optional cover letter</p> | | |
| <div style="border: 1px solid black; height: 150px;"></div> | | |

Biotechnology form – Main page

b Biotech

Report Number 

I. Submitter Identification Information CBI

[[Profile](#)]

Authorized Official Name First Name Last Name

Position Company

Mailing Address

City State Zip Code

Email Telephone - -

if you are submitting this notice as part of a joint submission, mark this box

II. Technical Contact Identification Information CBI

[[Profile](#)]

Authorized Official Name First Name Last Name

Position Company

Mailing Address

City State Zip Code

Email Telephone - -

III. Type of Submission (Check one)

MCAN (Microbial Commerical Activity Notice) TERA (TSCA Experimental Release Application)

Tier I Exemption Tier II Exemption

Biotech TME (Test Market Exemption)

IV. Text / Comments CBI

Biotechnology form – Attachments section

LIST OF ATTACHMENTS

Double click on a file name to open the file. Double click on a Location field to expand the display.

For nucleic acid, amino acid or sequence data submitted for biotech MCANs and TERAs, or chemical PMNs that include such data, e.g. new enzymes, the preferred file formats are: FASTA: .fas; GenBank: .gbk and EMBL: .embl. See <http://www.ncbi.nlm.nih.gov/blast/fasta.shtml> for more information.

Attachments

| ID ¹ | File | Name | Sanitized File | Sanitized Name | Pgs | CBI | Location |
|-----------------|------|------|----------------|----------------|-----|-----|----------|
|-----------------|------|------|----------------|----------------|-----|-----|----------|

Print File(s) Export File(s) Add Edit Delete

Biotechnology form Cover letter – optional

Cover Letter

If you would like to include a cover letter, write it here.

To claim information as confidential, place the specific information that you claim as confidential between braces (e.g. {cbi text}).