Facility Name: BASF Corporation - Freeport Site

EPA Facility Identifier: 1000 0011 1951 Plan Sequence Number: 1000104322

# **Section 1. Registration Information**

#### Source Identification

Facility Name: BASF Corporation - Freeport Site

Parent Company #1 Name: BASF Corporation
Submission Type: Resubmission
Receipt Date: May 2023

**Facility Identification** 

Facility ID: 1000 0011 1951

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 8081697

**Facility Location Address** 

Street 1: 602 Copper Road

 Street 2:
 N/A

 City:
 Freeport

 State:
 TX

 ZIP:
 77541

 ZIP4:
 N/A

 County:
 Brazoria

Facility Latitude and Longitude

Latitude (decimal): 29.002473 Longitude (decimal): -095.393590

Local Emergency Planning Committee and Regulations

LEPC: Brazoria County LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: Yes

Facility Name: BASF Corporation - Freeport Site

EPA Facility Identifier: 1000 0011 1951 Plan Sequence Number: 1000104322

#### **Process Chemicals**

Program Level: Program Level 3 process
Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Acrylonitrile [2-Propenenitrile]

CAS Number: 107-13-1 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Oleum (Fuming Sulfuric acid) [Sulfuric

acid, mixture with sulfur trioxide]

CAS Number: 8014-95-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

CAS Number: 115-07-1 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Trimethylamine [Methanamine,

N,N-dimethyl-]

CAS Number: 75-50-3
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ammonia (anhydrous)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Facility Name: BASF Corporation - Freeport Site

EPA Facility Identifier: 1000 0011 1951 Plan Sequence Number: 1000104322

Program Level: Program Level 3 process
Chemical Name: Ammonia (conc 20% or greater)

CAS Number: 7664-41-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Methane
CAS Number: 74-82-8
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Flammable Mixture

CAS Number: 00-11-11 Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Propylene [1-Propene]

CAS Number: 115-07-1 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Flammable Mixture

CAS Number: 00-11-11 Flammable/Toxic: Flammable

Flammable Mixture Chemical Components

Chemical Name: Hydrogen
CAS Number: 1333-74-0
Flammable/Toxic: Flammable

**Process NAICS** 

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

NAICS Code: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

NAICS Code: 325311

NAICS Description: Nitrogenous Fertilizer Manufacturing

NAICS Code: 48621

NAICS Description: Pipeline Transportation of Natural Gas

EPA Facility Identifier: 1000 0011 1951 Plan Sequence Number: 1000104322

## **Section 6. Accident History**

No records found.

### **Section 9. Emergency Response**

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

Yes

Facility Plan (Does facility have its own written emergency response plan?):

Yes

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

Yes

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

Yes

Healthcare (Does facility's ER plan include information on emergency

Yes

health care?):

**Local Agency** 

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):

Brazoria County LEPC

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):

(979) 265-9310