Facility Name: Danisco US Inc.

EPA Facility Identifier: 1000 0015 3353 Plan Sequence Number: 1000116207

Section 1. Registration Information

Source Identification

Facility Name: Danisco US Inc.

Parent Company #1 Name: International Flavors & Fragrances Inc

Submission Type: Resubmission Receipt Date: July 2024

Facility Identification

Facility ID: 1000 0015 3353

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 611454406

Facility Location Address

Street 1: 1000 41st Ave Dr SW

Street 2: N/A

City: Cedar Rapids

 State:
 IA

 ZIP:
 52404

 ZIP4:
 5048

 County:
 Linn

Facility Latitude and Longitude

Latitude (decimal): 41.940000 Longitude (decimal): -091.640389

Local Emergency Planning Committee and Regulations

LEPC: Linn County LEPC

OSHA PSM: N/A EPCRA 302: Yes CAA Title V: N/A

Facility Name: Danisco US Inc.

EPA Facility Identifier: 1000 0015 3353 Plan Sequence Number: 1000116207

Process Chemicals

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

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

Process NAICS

NAICS Code: 325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident:March 2015Time Accident Began (HH:MM):07:00NAICS Code of Process Involved:325199

NAICS Description: All Other Basic Organic Chemical

Manufacturing

Release Duration: 000 Hours 20 Minutes

Release Event

Gas Release:N/ALiquid Spill/Evaporation:YesFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

Release Source

Storage Vessel: N/A Piping: N/A Process Vessel: N/A Transfer Hose: Yes Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A

Facility Name: Danisco US Inc.

EPA Facility Identifier: 1000 0015 3353 Plan Sequence Number: 1000116207

Weather Conditions at the Time of Event

Wind Speed: 6.9
Units: Miles/h
Direction: ENE
Temperature: 35
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: N/A

On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

Public Injuries:

On-Site Property Damage (\$):

Known Off-Site Impacts

Deaths: 0
Hospitalizations: 0
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 0
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

Environmental Damage

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

N/A

Soil Contamination:

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Human Error

EPA Facility Identifier: 1000 0015 3353 Plan Sequence Number: 1000116207

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** N/A By-Pass Condition: N/A Maintenance Activity/Inactivity: N/A Process Design Failure: N/A Unsuitable Equipment: N/A **Unusual Weather Condition:** N/A Management Error: N/A Other Contributing Factor: N/A

Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A N/A Revised Maintenance: Revised Training: Yes Revised Operating Procedures: Yes New Process Controls: N/A New Mitigation Systems: N/A Revised Emergency Response Plan: Yes **Changed Process:** N/A Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

Chemicals in Accident History

Quantity Released (lbs): 55
Percent Weight: 29.

Chemical Name: Ammonia (conc 20% or greater)

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

EPA Facility Identifier: 1000 0015 3353 Plan Sequence Number: 1000116207

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 health care?):

Yes

Local Agency

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

Cedar Rapids Fire Department

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

(319) 286-5200