EPA Facility Identifier: 1000 0008 1537 Plan Sequence Number: 1000114124

# **Section 1. Registration Information**

#### Source Identification

Facility Name: H.B. Fuller
Parent Company #1 Name: H.B. Fuller
Submission Type: Resubmission
Receipt Date: May 2024

**Facility Identification** 

Facility ID: 1000 0008 1537

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 480007400

**Facility Location Address** 

Street 1: 7440 West DuPont Road

 Street 2:
 N/A

 City:
 Morris

 State:
 IL

 ZIP:
 60450

 ZIP4:
 N/A

 County:
 Grundy

Facility Latitude and Longitude

Latitude (decimal): 41.305278 Longitude (decimal): -088.560000

Local Emergency Planning Committee and Regulations

LEPC: Grundy County LEPC

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

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#### **Process Chemicals**

Program Level: Program Level 3 process

Chemical Name: Vinyl acetate monomer [Acetic acid

ethenyl ester]

CAS Number: 108-05-4 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ethylene [Ethene]

CAS Number: 74-85-1 Flammable/Toxic: Flammable

#### **Process NAICS**

NAICS Code: 325211

NAICS Description: Plastics Material and Resin

Manufacturing

## **Section 6. Accident History**

### Accident History ID: Accident 1

Date of Accident: April 2022
Time Accident Began (HH:MM): 12:10
NAICS Code of Process Involved: 32552

NAICS Description: Adhesive Manufacturing Release Duration: 000 Hours 10 Minutes

#### Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

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

#### Weather Conditions at the Time of Event

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: N/A
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: Yes

#### On-Site Impacts

Employee or Contractor Deaths: 0
Public Responder Deaths: 0
Public Deaths: 0
Employee or Contractor Injuries: 0
Public Responder Injuries: 0
Public Injuries: 0
On-Site Property Damage (\$): 0

## **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

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**Environmental Damage** 

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

**Initiating Event** 

Initiating Event: Equipment Failure

Contributing Factors

**Equipment Failure:** Yes Human Error: N/A Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: 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: No, not notified

Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A N/A Revised Maintenance: Revised Training: N/A N/A **Revised Operating Procedures:** New Process Controls: N/A N/A New Mitigation Systems: Revised Emergency Response Plan: N/A **Changed Process:** N/A N/A Reduced Inventory: Yes Other Changes Introduced: N/A

EPA Facility Identifier: 1000 0008 1537 Plan Sequence Number: 1000114124

#### Chemicals in Accident History

Quantity Released (lbs): 1
Percent Weight: N/A

Chemical Name: Ethylene [Ethene]

CAS Number: 74-85-1 Flammable/Toxic: Flammable

## Accident History ID: Accident 2

Date of Accident: May 2014
Time Accident Began (HH:MM): 10:30
NAICS Code of Process Involved: 32551

NAICS Description: Paint and Coating Manufacturing

Release Duration: 000 Hours 15 Minutes

#### Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

#### Release Source

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

#### Weather Conditions at the Time of Event

Wind Speed: 15.0
Units: Miles/h
Direction: SSW
Temperature: 70
Atmospheric Stability Class: C
Precipitation Present: N/A
Unknown Weather Conditions: N/A

EPA Facility Identifier: 1000 0008 1537 Plan Sequence Number: 1000114124

<b>On-Site Impacts</b>
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Employee or Contractor Deaths: 0
Public Responder Deaths: 0
Public Deaths: 0
Employee or Contractor Injuries: 0
Public Responder Injuries: 0
Public Injuries: 0
On-Site Property Damage (\$): 0

## **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:

N/A

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

## **Initiating Event**

Initiating Event:

**Equipment Failure** 

EPA Facility Identifier: 1000 0008 1537 Plan Sequence Number: 1000114124

#### **Contributing Factors**

**Equipment Failure:** Yes N/A Human Error: 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: No, not notified

#### Changes Introduced as a Result of the Accident

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

Other Changes Introduced: Braided flex hose attached to the

ethylene pump

#### Chemicals in Accident History

Quantity Released (lbs): 10
Percent Weight: N/A

Chemical Name: Ethylene [Ethene]

CAS Number: 74-85-1 Flammable/Toxic: Flammable

EPA Facility Identifier: 1000 0008 1537 Plan Sequence Number: 1000114124

## **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):

**Grundy County LEPC** 

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

(815) 941-3212