EPA Facility Identifier: 1000 0022 7523 Plan Sequence Number: 1000112987

# **Section 1. Registration Information**

Source Identification

Facility Name: Eco Services Operations, Corp
Parent Company #1 Name: Ecovyst Catalyst Technologies LLC

Submission Type: Resubmission Receipt Date: April 2024

**Facility Identification** 

Facility ID: 1000 0022 7523

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: N/A

**Facility Location Address** 

Street 1: 1301 Airline Hwy

Street 2: N/A

City: Baton Rouge

 State:
 LA

 ZIP:
 70807

 ZIP4:
 N/A

County: East Baton Rouge

Facility Latitude and Longitude

Latitude (decimal): 30.508889 Longitude (decimal): -091.187500

Local Emergency Planning Committee and Regulations

LEPC: East Baton Rouge Parish LEPC

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

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#### **Process Chemicals**

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: 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: Ethylenediamine [1,2-Ethanediamine]

CAS Number: 107-15-3 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Acetaldehyde
CAS Number: 75-07-0
Flammable/Toxic: Flammable

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: Allyl alcohol [2-Propen-1-ol]

CAS Number: 107-18-6 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Piperidine
CAS Number: 110-89-4
Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Hydrogen sulfide

CAS Number: 7783-06-4 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Toluene diisocyanate (unspecified

isomer) [Benzene, 1,3-diisocyanatomethyl-]

CAS Number: 26471-62-5 Flammable/Toxic: Toxic

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Program Level: Program Level 3 process

Chemical Name: Ethyl ether [Ethane, 1,1'-oxybis-]

CAS Number: 60-29-7 Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Vinyl ethyl ether [Ethene, ethoxy-]

CAS Number: 109-92-2 Flammable/Toxic: Flammable

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: Carbon disulfide

CAS Number: 75-15-0 Flammable/Toxic: Toxic

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

N-methyl-]

CAS Number: 124-40-3 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Ethyl mercaptan [Ethanethiol]

CAS Number: 75-08-1 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: Isopropylamine [2-Propanamine]

CAS Number: 75-31-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Methyl mercaptan [Methanethiol]

CAS Number: 74-93-1 Flammable/Toxic: Toxic

EPA Facility Identifier: 1000 0022 7523 Plan Sequence Number: 1000112987

Program Level: Program Level 3 process
Chemical Name: Propionitrile [Propanenitrile]

CAS Number: 107-12-0 Flammable/Toxic: Toxic

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: Flammable Mixture

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

Flammable Mixture Chemical Components

Chemical Name: Trimethylamine [Methanamine,

N,N-dimethyl-]

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

Chemical Name: Ethylamine [Ethanamine]

CAS Number: 75-04-7
Flammable/Toxic: Flammable

Chemical Name: Isopropylamine [2-Propanamine]

CAS Number: 75-31-0
Flammable/Toxic: Flammable

Chemical Name: Dimethylamine [Methanamine,

N-methyl-]

CAS Number: 124-40-3 Flammable/Toxic: Flammable

Chemical Name: Methylamine [Methanamine]

CAS Number: 74-89-5
Flammable/Toxic: Flammable

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

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

EPA Facility Identifier: 1000 0022 7523 Plan Sequence Number: 1000112987

#### Flammable Mixture Chemical Components

Chemical Name: Ethyl chloride [Ethane, chloro-]

CAS Number: 75-00-3 Flammable/Toxic: Flammable

Chemical Name: Ethyl mercaptan [Ethanethiol]

CAS Number: 75-08-1
Flammable/Toxic: Flammable

Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4
Flammable/Toxic: Flammable

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

Chemical Name: Ethane
CAS Number: 74-84-0
Flammable/Toxic: Flammable

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

Chemical Name: Isobutane [Propane, 2-methyl]

CAS Number: 75-28-5
Flammable/Toxic: Flammable

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Chemical Name: 1-Butene
CAS Number: 106-98-9
Flammable/Toxic: Flammable

Chemical Name: 1,3-Butadiene
CAS Number: 106-99-0
Flammable/Toxic: Flammable

Chemical Name: Propylene [1-Propene]

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

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Chemical Name: 2-Methylpropene [1-Propene,

2-methyl-]

CAS Number: 115-11-7 Flammable/Toxic: Flammable

Chemical Name: 2-Butene-cis
CAS Number: 590-18-1
Flammable/Toxic: Flammable

Chemical Name: 2-Butene-trans [2-Butene, (E)]

CAS Number: 624-64-6 Flammable/Toxic: Flammable

**Process NAICS** 

NAICS Code: 32518

NAICS Description: Other Basic Inorganic Chemical

Manufacturing

**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?):

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

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

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

Healthcare (Does facility's ER plan include information on emergency health care?):

Yes

Yes

Yes

Yes

Yes

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### Local Agency

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

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

Baton Rouge Area Mutual Aid

(225) 389-2055