EPA Facility Identifier: 1000 0013 0342 Plan Sequence Number: 1000109282

Section 1. Registration Information

Source Identification

Facility Name: ISP CHEMICALS LLC -- Calvert City

Parent Company #1 Name: ISP CHEMCO LLC
Submission Type: Resubmission
Receipt Date: January 2024

Facility Identification

Facility ID: 1000 0013 0342

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 2188894

Facility Location Address

Street 1: 455 North Main Street

 Street 2:
 P.O. Box 37

 City:
 Calvert City

 State:
 KY

 ZIP:
 42029

 ZIP4:
 0037

ZIP4: 0037 County: Marshall

Facility Latitude and Longitude

Latitude (decimal): 37.046998 Longitude (decimal): -088.359559

Local Emergency Planning Committee and Regulations

LEPC: Marshall 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: Vinyl methyl ether [Ethene, methoxy-]

CAS Number: 107-25-5
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: 2-Methylpropene [1-Propene,

2-methyl-]

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

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

Program Level: Program Level 3 process

Chemical Name: Vinyl methyl ether [Ethene, methoxy-]

CAS Number: 107-25-5 Flammable/Toxic: Flammable

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: Ammonia (anhydrous)

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

Program Level: Program Level 3 process

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

Program Level: Program Level 3 process

Chemical Name: Vinyl methyl ether [Ethene, methoxy-]

CAS Number: 107-25-5
Flammable/Toxic: Flammable

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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: Cyclohexylamine [Cyclohexanamine]

CAS Number: 108-91-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Ethylamine [Ethanamine]

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

Program Level: Program Level 3 process

Chemical Name: Vinyl methyl ether [Ethene, methoxy-]

CAS Number: 107-25-5 Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 325199

NAICS Description: All Other Basic Organic 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

EPA Facility Identifier: 1000 0013 0342 Plan Sequence Number: 1000109282

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):

Marshall County LEPC

(270) 527-4739