



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000084507

Submitted Date

20-09-2025

PART A

Company Information

Company Name

M/s. Explicit Chemicals Pvt. Ltd.

Application UAN number

MPCB-CONSENT-0000232292

Address

A-32, Kurkumbh MIDC, Taluka Daund,
District - Pune, Pin No. 413802

Plot no

A-32

Taluka

Daund

Village

Kurkumbh

Capital Investment (In lakhs)

119.4

Scale

SSI

City

Pune

Pincode

413802

Person Name

Ravindra Patil

Designation

Director

Telephone Number

9146004195

Fax Number

Email

ecpl_md@yahoo.com

Region

SRO-Pune I

Industry Category

Red

Industry Type

R22 Organic Chemicals
manufacturing

Last Environmental statement submitted online

yes

Consent Number

Format1.0/AS(T)/UAN
No.MPCBCONSENT-0000232292/CR/2506001682

Consent Issue Date

2025-06-17

Consent Valid Upto

2030-02-28

Establishment Year

2012

Date of last environment statement submitted

Sep 19 2024 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name

Phthalimide

Consent Quantity

144

Actual Quantity

140

UOM

MT/A

Chloramine T

60

6.56

MT/A

Potassium Phthalimide

60

2.365

MT/A

N Hydroxy Phthalimide

10

7.00

MT/A

Ninhydrin

3.60

1.5

MT/A

Alloxan Monohydrate

0.60

0.030

MT/A

Murexide	0.60	0.4	MT/A
Barbituric Acid	24	1.5	MT/A
Cocodiethanolamide	24	0.00	MT/A

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
NA	0	0	CMD

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	4.0	3.60
Domestic	6	5.40
All others	1.5	1.40
Total	2	1.50
	13.50	11.90

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	3.5	3.00	CMD
Sewage Generation	1	0.8	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
--	0	0	CMD

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
LDO	12000	7600	Ltr/A

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
Quantity	Concentration	%variation			
As per Analysis Reports (Copy enclosed).	0	0	As per Analysis Reports (Copy enclosed).	As per Analysis Reports (Copy enclosed).	As per Analysis Reports (Copy enclosed).

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
As per Analysis Reports (Copy enclosed).	0	0	As per Analysis Reports (Copy enclosed).	As per Analysis Reports (Copy enclosed).	As per Analysis Reports (Copy enclosed).

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
36.1 Any process or distillation residue	00	86	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	99.77	102	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	00	00	CMD

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	CMD

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
35.3 Chemical sludge from waste water treatment	102	MT/A	Semi Solid

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	CMD	NA

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Tree Plantation is done for soil conservation	0	0	0	0	1.2	0
Solar Power Generation System	0	0	0	0	8	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
1.Regularly Monitoring Of Waste Water 2. Regularly Monitoring Of Air,Noise Regular 3.Disposed of Hw 4.The treated effluent is used for gardening.	1.The treated effluent is used for gardening.2.Regularly Monitoring Of Waste Water 3. Regularly Monitoring Of Air,Noise 4.Disposed of Hw	1.6

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
1.Regularly Monitoring Of Waste Water 2. Regularly Monitoring Of Air,Noise Regular 3.Disposed of Hw 4.The treated effluent is used for gardening.	1.The treated effluent is used for gardening.2.Regularly Monitoring Of Waste Water 3. Regularly Monitoring Of Air,Noise 4.Disposed of Hw	1.8

Part-I

Any other particulars for improving the quality of the environment.

Particulars

1. The company have done extensive plantation in a factory premises and successfully grown so more land under planting. 2. Medicinal checkup done regularly for all employees 3. Safety training for the workers is an organized process 4. The company is constantly monitoring the Air, stack, Waste water, noise in an around the plant and ensures that the norms are maintained. 5. The company celebrates the WORLD ENVIRONMENT DAY every year.

Name & Designation

Mr. Ravindra Patil - Director

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000084507

Submitted On:

20-09-2025