

# Maharashtra Pollution Control Board

# महाराष्ट्र प्रदूषण नियंत्रण मंडळ

#### Form 4

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

### FORM FOR FILING ANNUAL RETURNS

[ To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

**Unique Application Number:** 

MPCB-HW\_ANNUAL\_RETURN-0000030786

Submitted for Year:

April 2021 to March 2022

1. Name of the generator/operator of facility

Jubilant Ingrevia Limited

Address of the unit/facility

Submitted On:

Date of issue

30-06-2022

Village Nimbut, Rly. Station Nira, Tal-Baramati,

Dist-Pune, Maharashtra, India

1b. Authorization Number

Date of validity of consent

Format1.0/CAC/UAN No. MPCB-CONSENT-0000020570/2112000044 Dec 22, 2021

Aug 31, 2022

2. Name of the authorised person

Mr. Satish Bhat

Full address of authorised person

Village Nimbut, Rly. Station Nira, Tal-Baramati,

Dist- Pune, Maharashtra, India

**Telephone** 

8956156301

Fax NA

**Email** 

jubl.nira@jubl.com

#### 3. Production during the year (product wise), wherever applicable

<b>Product Type *</b> Distillery including Fermentation Industry	Product Name * Ethyl Alcohol	<b>Consented Quantity</b> 31500.0000	<b>Actual Quantity</b> 23273.4	<b>UOM</b> KL/A
Chemical ,Petrochemical &Electrochemical	Anhydrous Alcohol	31500.0000	13379.2	KL/A
Chemical ,Petrochemical &Electrochemical	Ethyl Acetate	121910.0000	76142.6	MT/A
Chemical ,Petrochemical &Electrochemical	Acetic Anhydride	76650.0000	54103.4	MT/A
Distillery including Fermentation Industry	Liquid CO2	15750.0000	806.3	MT/A
Distillery including Fermentation Industry	Fusel Oil	51975.0000	10968	Ltr/A
Chemical ,Petrochemical &Electrochemical	Alkyl Pyridine- By Product	0.1800	0	MT/Day
OTHERS	Elemental Sulfur- By Product	4.0000	0	MT/Day

## PART A: To be filled by hazardous waste generators

#### 1. Total Quantity of waste generated category wise

Type of hazardous waste	Wate Name	Consented Quantity	Quantity	UOM
1.2 Tarry residues and still bottoms from distillation	Tarry Residues from AC20 Plant	97.644	64.426	MTA
20.1 Contaminated aromatic, aliphatic or napthenic solvents may or may not be fit for reuse.	Contaminated aromatic, aliphatic or Naphthenic Solvent not fit for originally intended use	116.784	101.351	MTA

5.1 Used or spent oil	Used / Spent Oil from Utilities	11.316	2.639	KL/Anum
1.2 Tarry residues and still bottoms from distillation	Coal Tar From Producer Gas plant	547.500	0	MTA
17.2 Spent catalyst	Spent Catalyst	29.240	0	MTA
35.3 Chemical sludge from waste water treatment	MEE/ATFD Salt	5292.500	182.25	MTA
33.2 Contaminated cotton rags or other cleaning materials	Contaminated Cotton	0.000	0.100	MTA
2. Quantity dispatched category wise.				
<b>Type of Waste</b> 1.2 Tarry residues and still bottoms from distillation	<b>Quantity of waste</b> 65.02	<b>UOM</b> MTA	<b>Dispatched to</b> Disposal Facility	<b>Facility Name</b> Disposal to MEPL Ranjangaon Pune
20.1 Contaminated aromatic, aliphatic or napthenic solvents may or may not be fit for reuse.	96.27	МТА	Disposal Facility	Disposal to MEPL Ranjangaon Pune
5.1 Used or spent oil	2.639	KL/Anum	Recycler or Actual user	Disposed to Authorized Recycler
1.2 Tarry residues and still bottoms from distillation	0	MTA	Disposal Facility	Not Applicable
35.3 Chemical sludge from waste water treatment	166.96	MTA	Disposal Facility	Disposal to MEPL Ranjangaon Pune
33.2 Contaminated cotton rags or other cleaning materials	0.100	MTA	Disposal Facility	Disposal to MEPL Ranjangaon Pune
3. Quantity Utilised in-house,If any				
Type of Waste	Name of Waste	Quantity of Waste	UOM	
	0	0	KL/Anum	
4. Quantity in storage at the end of the year	nr			
Type of Waste	Name of Waste	Quantity of Waste	ИОМ	
1.2 Tarry residues and still bottoms from distillation	Tarry Residues from AC20 Plant	3.48	MTA	

Type of Waste	Name of Waste	Quantity of Waste	UOM
1.2 Tarry residues and still bottoms from distillation	Tarry Residues from AC2O Plant	3.48	MTA
20.1 Contaminated aromatic, aliphatic or napthenic solvents may or may not be fit for reuse.	Contaminated aromatic, aliphatic or Naphthenic Solvent not fit for originally intended use	5.13	MTA
1.2 Tarry residues and still bottoms from distillation	Coal Tar from Producer Gas plant	0	MTA
35.3 Chemical sludge from waste water treatment	MEE/ATFD- Salt	15.29	MTA
5.1 Used or spent oil	Used / Spent Oil	0	KL/Anum
33.2 Contaminated cotton rags or other cleaning materials	Contaminated Cotton rags.	0	MTA

# PART B: To be filled bt Treatment, storage, and disposal facility operators

<b>1.Total Quantity received</b> NA	<b>UOM</b> KL/Anum	<b>State Name</b> Maharashtra
2. Quantity in stock at the beginning of the year NA	<b>UOM</b> KL/Anum	
3. Quantity treated NA	<b>UOM</b> KL/Anum	

## 4. Quantity disposed in landfills as such and after treatment

Direct landfilling **UOM** NA KL/Anum Landfill after treatment иом NA KL/Anum 5. Quantity incinerated (if applicable) **UOM** KL/Anum NA 6. Quantiry processed other than specified above **UOM** NA KL/Anum **UOM** 7. Quantity in storage at the end of the year. NA KL/Anum

# PART C: To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year

Waste Name/Category	<b>Country Name</b>	State Name	Quantity of waste received from	•	Units
			domestic sources	imported(If any)	
NA	NULL	Other	NA	NA	KL/Anum

2. Quantity in stock at the beginning of the year

Waste Name/CategoryQuantityUOMNANAKL/Anum

3. Quantity of waste recycled or co-procesed or used

Name of Waste	Type of Waste	Quantity	UOM
NA	NA	NA	KL/Anum

4. Quantity of products dispatched (wherever applicable)

Name of product	Quantity	UOM
NA	NA	KL/Anum

5. Total quantity of waste generated

Waste name/category	quantity	UOM
NA	NA	KL/Anum

6. Total quantity of waste disposed

Waste name/category	quantity	ИОМ
NA	NA	KL/Anum

7. Total quantity of waste re-exported (If Applicable)

Waste name/category	quantity	UOM
NA	NA	KL/Anum

8. Quantity in storage at the end of the year

Waste name/category	quantity	UOM
NA	NA	KL/Anum

**Personal Details** 

Place	Date	Designation
NIRA	2022-06-30	VP- Operations & Site Head