



# 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-0000013808

**Submitted On:**

15-06-2020

**Submitted for Year:**

April 2019 to March 2020

**1. Name of the generator/operator of facility**

Embio Limited

**Address of the unit/facility**

E-21,E-22-1,2&3,E-23-1,Industrial Estate ,  
MIDC,Mahad.,Dist Raigad . 402 309 Maharashtra.

**1b. Authorization Number**

Format 1.0/BO/CAC-CELL-UAN No. 30639 & 22624/ 4th & 5th  
CAC/ 1711000507

**Date of issue**

Nov 14, 2017

**Date of  
validity of  
consent**

Apr 30,  
2022

**2. Name of the authorised person**

R.K.Gite

**Full address of authorised person**

E-21,E-22-1,2&3,E-23-1,Industrial Estate ,  
MIDC,Mahad.,Dist Raigad . 402 309 Maharashtra.

**Telephone**

8291925955

**Fax**

02145232375

**Email**

rkgite@embio.co.in

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

<b>Product Type *</b>	<b>Product Name *</b>	<b>Consented Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Pharmaceuticals(excluding formulation)	Pseudo Ephedrine Hydrochloride	280.00	214.776	MT/A
Pharmaceuticals(excluding formulation)	Ephedrine Hydrochloride	315.00	79.550	MT/A
Pharmaceuticals(excluding formulation)	nor ephedrine	100.00	42.536	MT/A
Pharmaceuticals(excluding formulation)	N-methyl ephedrine	30.00	24.537	MT/A

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

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

<b>Type of hazardous waste</b>	<b>Wate Name</b>	<b>Consented Quantity</b>	<b>Quantity</b>	<b>UOM</b>
5.1 Used or spent oil	Spent Oil	0.80	0.630	MTA
28.1 Process Residue and wastes	Production residue	1.40	2.381	MTA
28.3 Spent carbon	Spent Carbon	19.25	22.910	MTA
28.4 Off specification products	Spent Mother liquor	3.50	1.160	MTA
35.2 Spent ion exchange resin containing toxic metals	Ion exchange material	0.20	0.028	MTA
35.3 Chemical sludge from waste water treatment	ETP sludge/ATFD powder	720.00	673.610	MTA

35.1 Exhaust Air or Gas cleaning residue	Filer & Filter bags	0.40	0.348	MTA
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2. Quantity dispatched category wise.

Type of Waste	Quantity of waste	UOM	Dispatched to	Facility Name
5.1 Used or spent oil	0.630	MTA	Co-processors or pre-processor	Lube star petrochem,MIDC,Mahad.Dist - Raigad.
28.1 Process Residue and wastes	2.381	MTA	Disposal Facility	MWML,Taloja
28.3 Spent carbon	22.910	MTA	Disposal Facility	MWML,Taloja
28.4 Off specification products	1.160	MTA	Disposal Facility	MWML,Taloja
35.2 Spent ion exchange resin containing toxic metals	0.028	MTA	Disposal Facility	MWML,Taloja
35.3 Chemical sludge from waste water treatment	673.610	MTA	Disposal Facility	MWML,Taloja
35.1 Exhaust Air or Gas cleaning residue	0.348	MTA	Disposal Facility	MWML,Taloja

3. Quantity Utilised in-house,If any

Type of Waste	Name of Waste	Quantity of Waste	UOM
	0	0	MTA

4. Quantity in storage at the end of the year

Type of Waste	Name of Waste	Quantity of Waste	UOM
	0	0	MTA

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

<b>1.Total Quantity received</b>	<b>UOM</b>	<b>State Name</b>
NA	KL/Anum	Maharashtra
<b>2. Quantity in stock at the beginning of the year</b>	<b>UOM</b>	
NA	KL/Anum	
<b>3. Quantity treated</b>	<b>UOM</b>	
NA	KL/Anum	
<b>4. Quantity disposed in landfills as such and after treatment</b>		
<b>Direct landfilling</b>	<b>UOM</b>	
NA	KL/Anum	
<b>Landfill after treatment</b>	<b>UOM</b>	
NA	KL/Anum	
<b>5. Quantity incinerated (if applicable)</b>	<b>UOM</b>	
NA	KL/Anum	
<b>6. Quantiry processed other than specified above</b>	<b>UOM</b>	
NA	KL/Anum	
<b>7. Quantity in storage at the end of the year.</b>	<b>UOM</b>	
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	Country Name	State Name	Quantity of waste received from domestic sources	Quantity of waste imported(If any)	Units
NA	India	Maharashtra	NA	NA	KL/Anum

2. Quantity in stock at the beginning of the year

<b>Waste Name/Category</b>	<b>Quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

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

<b>Name of Waste</b>	<b>Type of Waste</b>	<b>Quantity</b>	<b>UOM</b>
NA	NA	NA	KL/Anum

4. Quantity of products dispatched (wherever applicable)

<b>Name of product</b>	<b>Quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

5. Total quantity of waste generated

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

6. Total quantity of waste disposed

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

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

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

8. Quantity in storage at the end of the year

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

Personal Details

<b>Place</b>	<b>Date</b>	<b>Designation</b>
Mahad	2020-06-15	Chief Manager - Operations