



An Agricultural  
Sciences Company

**FMC India Private Limited**

DS-9, Survey No.542/2, MRL Building,  
Turkapally, Shamirpet Mandal,  
Hyderabad, Medchal - Malkajgiri,  
Telangana - 500101  
CIN-U02429KA2000PTC032004

Ref.: FMC IPL/TSPCB/Form-IV/BMW/Annual Report/JUNE/24-25  
Date:13-06-2024

Tel. : +91 8418 666 101  
www.fmc.com  
www.fmc.in

To,  
The Environmental Engineer,  
Regional Office, TSPCB  
H. No.6-3-1219, Street No:1,  
Block C Ward 91, Second Floor  
Uma Nagar, Begumpet  
Hyderabad.

**Sub** : Submission of Form-IV Biomedical Waste Annual Report for the Calendar year 2023-M/s. FMC India Pvt. Limited- R & D Facility located Sy. No.542/2, DS-9, MRL Building, IFF, Danisco India Private Limited, IKP Knowledge Park, Turkapally Village, Shameerpet Mandal, Medchal-Malkajgiri District-Reg.,

**Ref** : 1. Latest BMWA Order No.: 389/RR-II/TSPCB/ZOH/BMWA/2023-444 dated 10-08-2023 valid up to 31-03-2028  
2. BMWA Order No.: /SMP/TSPCB/RO-MDC/SHMP/BMWA/2022-324 dated 22-09-2022 valid up to 31-03-2023

Sir,

We FMC India Private Limited are herewith submitting Biomedical Waste Annual Report in Form-IV for the Calendar year 2023 for the waste generated from our R&D facility located at Sy. No.542/2, DS-9, MRL Building, IFF, Danisco India Private Limited, IKP Knowledge Park, Turkapally Village, Shameerpet Mandal, Medchal-Malkajgiri District as per authorization under Bio-Medical Waste Management Rules, 2016, Bio-Medical Waste Management (Amendment) Rules, 2018 and Bio-Medical Waste Management (Amendment) Rules, 2019.

Kindly acknowledge the same.

Thanking You,

For FMC India Private Limited

**AUTHORIZED SIGNATORY**

Encl. As above



Form -IV  
(See Rule 13)  
ANNUAL REPORT

S No	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	<b>Dr. P. Ravisekhara Reddy Group Leader &amp; Facility Manager</b>
	(ii) Name of HCF or CBMWTF	:	<b>M/s. FMC India Pvt. Limited</b>
	(iii) Address for Correspondence	:	<b>M/s. FMC India Pvt. Limited Sy. No.542/2, DS-9, MRL Building, IFF, Danisco India Private Limited, IKP Knowledge Park, Turkapally Village, Shameerpet Mandal, Medchal-Malkajgiri District</b>
	(iv) Address of Facility	:	<b>Medicare Environmental Management Pvt. Ltd., (Formerly Known as SembRamky Environmental Management Pvt. Ltd) Isnapur (V), Patancheru Mandal, Sangareddy District, Telangana State.</b>
	(v) Tel. No, Fax. No	:	<b>9676404147</b>
	(vi) E-mail ID	:	<b>Ravisekhara.Reddy@fmc.com</b>
	(vii) URL of Website	:	<b>www.fmc.com</b>
	(viii) GPS coordinates of HCF or CBMWTF	:	<b>17°39'45.8388"N 78°36'56.34"E</b>
	(ix) Ownership of HCF or CBMWTF	:	<b>Private Limited</b>
	(x) Status of Authorisation under the Bio-Medical Waste(Management and Handling)Rules	:	<b>1. Latest BMWA Order No.: 389/RR-II/TSPCB/ZOH/BMWA/2023-444 dated 10-08-2023 valid up to 31-03-2028 2. BMWA Order No.: /SMP/TSPCB/RO-MDC/SHMP/BMWA/2022-324 dated 22-09-2022 valid up to 31-03-2023</b>
(xi) Status of Consents under Water Act and Air Act	:	<b>CFO Renewal Order No.: 1308-RR-II/TSPCB/ZOH/TS-iPASS/CFO/2023- 807 dated 14-03-2023 valid up to 31-03-2028</b>	
2.	Type of Health Care Facility	:	<b>R&amp;D Facility</b>
	(i) Bedded Hospital	:	<b>No. of Beds: NA</b>
	(ii) Non-bedded Hospital	:	<b>NA</b>
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	<b>NA</b>
(iii) License number and its date of expiry	:	<b>NA</b>	
3.	Details of CBMWTF	:	<b>R&amp;D Facility - NA</b>
	(i) Number healthcare facilities covered by Covered by CBMWTF	:	<b>NA</b>
	(ii) No of beds covered by CBMWTF	:	<b>NA</b>
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	<b>NA</b>
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	<b>NA</b>
4	Quantity of waste generated or disposed in Kg per annum(on monthly average basis)	:	<b>Yellow Category: 63.04Kg generated and disposed during the calendar year 2023</b>
		:	<b>Red Category: 36.86Kg generated and disposed during the calendar year 2023</b>
		:	<b>White: 14.57Kg generated and disposed during the calendar year 2023</b>
		:	<b>Blue Category:----0---Kg generated and disposed during the calendar year 2023</b>

		General Solid waste: NA <b>BMW Disposal details along with manifest numbers is enclosed as Annexure –I</b>																																																
	Details of the Storage, treatment, transportation, processing and Disposal Facility																																																	
	(i) Details of the on-site storage facility	Size: NA Capacity: NA Provision of on-site storage: NA																																																
5	Disposal Facilities	<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No. of units</th> <th>Capacity kg/d ay</th> <th>Quantity Treated (or) dispose in Kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>1</td> <td></td> <td>63.04</td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or Destroyer</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete Pit</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Deep burial pits</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment Equipment	No. of units	Capacity kg/d ay	Quantity Treated (or) dispose in Kg per annum	Incinerators				Plasma Pyrolysis				Autoclaves	1		63.04	Microwave				Hydroclave				Shredder				Needle tip cutter or Destroyer				Sharps encapsulation or concrete Pit				Deep burial pits				Chemical disinfection:				Any other treatment equipment:			
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.) - NA																																																
	(iv) No of vehicles used for collection and transportation of biomedical waste	<b>Vehicle provided by Medicare Environmental Management Pvt. Ltd., (Formerly Known as SembRamky Environmental Management Pvt. Ltd), Isnapur (V), Patancheru Mandal, Sangareddy District, Telangana State.</b>																																																
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	Quantity Where disposed generated Incineration Ash ETP Sludge <b>Ours is R &amp; D Facility. We are disposing the waste to the Medicare Environmental Management Pvt. Ltd., for further treatment.</b>																																																
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	R & D Facility, NA																																																
	(vii) List of member HCF not handed over bio-medical waste.	R & D Facility, NA																																																
6	Do you have bio-medical waste management committee? If yes, attach minutes of the	We have Safety Committee. Minutes related to BMW is enclosed as <b>Annexure –</b>																																																

	meetings held during the reporting period	:	II
	Details trainings conducted on BMW	:	Yes
7	(i) Number of trainings conducted on BMW Management.	:	2
	(ii) number of personnel trained	:	5 Employees and 4 Lab contractors
	(iii) number of personnel trained at the time of induction	:	Nil
	(iv) number of personnel not undergone any training so far	:	Nil
	(v) Whether standard manual for trainings is available?	:	Yes
	(vi) any other information	:	-
8	Details of the accident occurred during the year	:	Annexure-III
	(i) Number of Accidents occurred	:	Nil
	(ii) Number of the persons affected	:	Nil
	(iii) Remedial Action taken (Please attach details if any)	:	Nil
	(iv) Any Fatality occurred, details.	:	Nil
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	NA
	Details of Continuous online emission monitoring systems installed	:	NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	NA
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	NA
12	Any other relevant information	:	--

**Certified that the above report is for the period from January 2023 to December 2023.**

**Date: 13-06-2024**

**Name and Signature of the Head of the Institute**

**Place: Hyderabad**



Annexure – I

**Statement showing the details of Bio Medical Waste sent to  
Biomedical waste handover to Medicare Environmental Management Pvt. Ltd.,  
of M/s. Danisco (India) Private Limited (Formerly Performance Specialty Products (India) Pvt.  
Ltd.) DS 9  
From January 2023 to December 2023**

S.No.	Month	Solid Bio Waste (Yellow)	Plastic Bio waste (Red)	White (Translucent)	Blue	Manifest No.	Sent to
		Kg	Kg	Kg	Kg		
1	Jan-23	NA	14.4	NA	NA		M/s. Medicare Environmental Management Pvt. Ltd.
2	Feb-23	NA	NA	NA	NA		
3	Mar-23	42.8	10.5	NA	NA		
4	Apr-23	NA	NA	14.57	NA		
5	May-23	NA	NA	NA	NA		
6	Jun-23	NA	NA	NA	NA		
7	Jul-23	NA	NA	NA	NA		
8	Aug-23	20.24	11.96	NA	NA		
9	Sep-23	NA	NA	NA	NA		
10	Oct-23	NA	NA	NA	NA		
11	Nov-23	NA	NA	NA	NA		
12	Dec-23	NA	NA	NA	NA		
	<b>Total</b>	<b>63.04</b>	<b>36.86</b>	<b>14.57</b>			



**FORM -I**  
[ (See rule 4(o),5(i)and15 (2))

**ACCIDENT REPORTING**

1. Date and time of accident:
2. Type of Accident:
3. Sequence of events leading to accident:
4. Has the Authority been informed immediately:
5. The type of waste involved in accident:
6. Assessment of the effects of the Accidents on human health and the environment:
7. Emergency measures taken:
8. Steps taken to alleviate the effects of accidents:
9. Steps taken to prevent the recurrence of such an accident:
10. Does your facility has an Emergency Control policy? If yes give details:

Nil

Date: 13-06-2024  
Place: Hyderabad

Signature ... *Reddy*  
Designation ... *Site leader*

