



## MSN Pharmachem Private Limited

MSN House, Plot No.: C-24,  
Sanath Nagar Industrial Estate, Sanath Nagar,  
Hyderabad, Telangana, Pincode: 500018. India.  
CIN: U24239TG2004PTC044631  
Phone: +91-40-30438600 Fax: +91-40-30438798

### “ToR & EC” not applicable to our unit

M/s. MSN Pharma Chem Pvt. Ltd., Unit-2 formerly known M/s. Balaji Laboratories and Originally known as M/s. Reddy Industries (I) Pvt. Ltd., was established in 2003 prior to EIA Notification 2006 for manufacturing API Intermediate / Fine Chemical. Hence ToR and EC were not applicable for the Industry.

Industry was established in the year 2003 and obtained the Consent for Establishment in the name of M/s. Reddy Industries (India) Pvt. Ltd., vide No. Pashamailaram-63/PCB/ZO/RCP/CFE/2003-147 dated 22-09-2003 from SPCB for manufacturing of API Intermediate / Fine Chemical.

Consent for Operation in the name of M/s. Reddy Industries (India) Pvt. Ltd., was issued by SPCB vide No. APPCB/REP/PASHA/CFO/HO/2011-2743 dated 30-11-2011. Further this industry has taken over by M/s. Balaji Laboratories and went sick.

M/s. Balaji Laboratories assets were sold to M/s. MSN Pharma Chem Pvt. Ltd., Unit-2 in the year 2016. Currently industry is not in operation.

We request you to kindly process our application and arrange to issue Terms of Reference for our proposed expansion project.

Thanking you,

Yours faithfully,

For MSN Pharmachem Pvt. Ltd. Unit-2

*K. Gourisankara Rao*  
for **K. Gourisankara Rao**  
Plant Head



Encls: 1. CFE 2003  
2. CFO 2011

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Factory: Plot No : 182-186, 192A & 193-197, situated at phase-II, IDA Pashamylaram, Pashamylaram (Village ), Patancheru (Mandal), Sangareddy District, Telangana, Pincode : 502307 – India.

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ANDHRA PRADESH POLLUTION CONTROL BOARD  
ZONAL OFFICE : R.C.PURAM

A. Surender Raj  
Joint Chief Environmental Engineer

25/35/11, Tulasi Reddy Complex,  
2<sup>nd</sup> Floor, Adj.: Mandal Office,  
R.C.Puram, Medak Dist - 502 032

REGISTERED POST WITH ACK DUE  
CONSENT ORDER FOR ESTABLISHMENT

Order No. Pashamailaram-63/PCB/ZO/RCP/CFE/2003- *12/9* Date: 22.09.2003

Sub:- PCB - CFE - M/s Reddy Industries (India) Pvt. Ltd. IDA, Pashamylaram, Medak Dist. - Consent for Establishment of the Board for substitute of products under Sect. 25 of Water (P&C of P) Act, 1974 and Under Sec. 21 of Air (P&C of P) Act, 1981 - Issued - Reg.

Ref:- 1. Your application for Consent for Establishment received through GMDIC, Sangareddy at Regional Office, Sangareddy on Dt. 14.08.2003.  
2. R/o, Sangareddy inspection report Dt. 20.08.2003.  
3. Your Psychometric information dt: 28.08.2003.  
4. CFE committee meeting held on 29.08.2003 & 20.09.2003.

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I. In the reference 1st cited an application was submitted to the Board seeking Consent for Establishment (CFE) to manufacture the following products with capacity as mentioned below with a total project cost of Rs.129.0 Lakhs (Rupees one hundred and twenty nine Lakhs Only).

Products:

1. Meta Chloro Toluene - 260.0 Kgs/day  
(Solvent used in organic synthesis)

By- Product

1. Copper - 22 Kgs/day

- II. As per the application, the industry is to be located at Plot No. 182, 183, 196, & 197, Phase - II, IDA, Pashamylaram, Medak District.
- III. The above site was inspected by the Environmental Engineer, Regional Office, A.P. Pollution Control Board, Sangareddy and found that the proposed industry is surrounded by North- Open plots, South- Sick Unit, Road M/s Hyderabad Chemical Products Ltd., East - Road, M/s Nove Agritech Ltd., and West - Road, Open plots..
- IV. The Board, after careful scrutiny of the application and verification report of Regional Officer, hereby issue CONSENT FOR ESTABLISHMENT to your industry Under Section 25 of Water (Prevention and Control of Pollution) Act, 1974 and Under Section 21 of Air (Prevention and Control of Pollution) Act, 1981 and the rules made there under. This order is issued to manufacture the products mentioned at para (I) only.
- V. This CFE is issued from pollution control point of view only. Zoning and other regulation are not considered.
- VI. The CFE now issued is subject to the conditions mentioned in Schedule 'A' and 'B'.
- Encl: Schedule 'A' & Schedule 'B'

*P. S. Rao*  
Joint Chief Environmental Engineer

To  
M/s REDDY INDUSTRIES (INDIA) PVT LTD.,  
Door No. 67,  
Paigah Colony, S.P.Road,  
SECUNDERABAD - 500 003

Copy to: The E.E., R.O., Sangareddy for information and necessary action.  
The GMDIC, Sangareddy for information.

SCHEDULE - A

1. Indigenous species of plants shall be planted and maintained around the plant in an area at least 4 times the built-up area of the industry. Green belt development shall be started along with the construction activity
2. The industry shall install Air pollution control equipment along with the commissioning of the industry.
3. The industry shall discharge domestic effluents into septic tank followed by sub-surface dispersion trenches.
4. Separate meters with necessary pipe-line shall be provided for assessing the quantity of water used for each of the purposes mentioned below.
  - i. Cooling.
  - ii. Domestic purposes.
5. The industry shall install and commission appropriate control equipments for controlling the stack emissions from boiler to the standard prescribed below.
6. Particulate matter 115 mg/Nm<sup>3</sup>.
7. The industry shall provide stack heights for the following as per standards prescribed by MOE&F vide Notification No. GSR 422(E) of 19.5.93 as amended on 31.12.93.
8. The industry shall provide a sampling port with removable dummy of not less than 15 cm diameter in the stack at a distance of 8 times the diameter of the stack from the nearest constraint such as bends etc. The industry shall provide a platform with suitable ladder below 1 meter of sampling port to accommodate three persons with instruments. The industry shall also provide a 5 AMP 250 V plug point on the platform.
9. Floor washing shall be admitted into the effluent collection system only and shall not be allowed to find their way in storm drains or open areas. The applicant shall maintain good house keeping both within the factory and in the premises. All pipe valves, sewers, and drains shall be leak proof.
10. The solid waste arising in the premises shall be properly collected and disposed off.
11. There shall not be any perceptible odour outside the industry's premises.
12. All the rules and regulations notified by Ministry of Environment and Forests, Govt. of India in respect of noise pollution control measures shall be followed to avoid nuisance to public.
13. The industry shall submit Environmental Statement by September of every year and this should also form a part of their annual report.
14. The industry shall report progress on implementation of the project to this office and Regional Office, A.P. Pollution Control Board regularly.
15. The applicant shall obtain Consents for operation regularly from APPCB, as required Under Sec. 25/26 of the Water (P&C of P) Act, 1974 and Under Sec. 21/22 of the Air (P&C of P) Act, 1981, for operation of the industry, before starting trial production. The Consent for Operation will be accorded only after ensuring compliance of all the conditions stipulated in this order.
16. The applicant shall comply with and carryout conditions issued by the Board in this consent order scrupulously. The applicant is liable for legal action as per the provisions of the relevant Acts in case of non-compliance of any conditions of the consent order.
17. Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserves its right and power Under Sec. 27(2) of Water (Prevention and Control of Pollution) Act, 1974 and Under Sec. 21 (4) of Air (Prevention and Control of Pollution) Act, 1981 to review any or all the conditions imposed herein and to make such alternation as deemed fit and stipulate any additional conditions for the purpose of the Act by the Board.

*Contd. Page 2...*

: 3 :

15. There shall not be any spillages/discharges of chemicals/effluents on ground. The drums containing chemicals, to be processed materials, waste shall be stored on elevated impervious platform provided with leachate/spillage collection pit.
16. The industry shall operate the scrubber with water circulation to arrest/control HCl fumes. The generated weak HCl shall be reused into the process.
17. The industry shall not exceed the Board Standard of HCl emissions i.e., 35 mg/Nm<sup>3</sup> into the atmosphere.
18. All the above ground level storage tanks shall be provided with dyke walls and spillage collection pits.
19. The proposed Boiler of capacity 1.0 TPH shall be operated with suitable control equipment for controlling the stack emissions i.e., SPM to the standard 115 mg/m<sup>3</sup>.
20. The industry shall establish appropriate Rain Water Harvesting (RWH) structure / structures on the available up-stream portion of the plant site. The site can approach the State Ground Water Authority, local Municipal / Urban Development Authorities and even private consultants to procure suitable design for these structures. If there is no land available in the industry premises, RWH structures must be raised on the roofs of Administrative Blocks or such buildings where sudden leakages or moisture in the air would not affect the quality of the process or product.
21. The industry shall not manufacture any additional products or additional capacities without approval of the Board.
22. The industry shall obtain CFO of the Board before going for commercial production.
23. The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Collector and District Magistrate, APPCB as Civil liability.
24. The industry shall comply all the measures suggested in joint action plan dt:12.05.1998 submitted by CPCB and APPCB to Hon'ble Supreme Court of India in W.P.No.1056/90 (W.P.No.19661 of 2002).
25. The industry shall not cause any odour nuisance/air pollution to the surrounding environment.
26. The industry shall produce the product indicated in this order for a period of at least three years. The CFE application for change of products (if any) will be reviewed only after two years from the date of issue of this order.

  
Joint Chief Environmental Engineer

To  
M/s REDDY INDUSTRIES (INDIA) PVT LTD.,  
Door No. 67,  
Paigah Colony, S.P.Road,  
SECUNDERABAD - 500 003



ANDHRA PRADESH POLLUTION CONTROL BOARD  
PARYAVARAN BHAVAN, A-3, INDUSTRIAL ESTATE,  
SANATHNAGAR, HYDERABAD - 500 018.

Phone: 040-23887500  
Fax: 040-23815631  
Grams : Kalasya Nivaranam  
Website : appcb.ap.nic.in

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✓ RENEWAL OF CONSENT & AUTHORISATION ORDER  
BY REGISTERED POST WITH ACKNOWLEDGEMENT DUE

Consent Order No : APPCB/RCP/PASHA/CFO/HO/2011-2743

Date: 30.11.2011

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/ outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21 of Air (Prevention & Control of Pollution) Act 1981 and amendments hereof and Authorisation / Renewal of Authorisation under Rule 5 of the Hazardous Wastes (Management & Handling) Rules 1989 & Amendment Rules).

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, under section 21 of Air (Prevention & Control of Pollution) Act 1981 and Authorisation under the provisions of HW (M & H) Rules (hereinafter referred to as 'the Acts', 'the Rules') and the rules and orders made thereunder to

M/s. Reddy Industries (I) Pvt., Ltd.,  
Plot No.182, 183, 196 & 197,  
Phase-II, II A, Pashamallaram (M),  
Medak District  
E-mail: [reddyindustries2002@yahoo.com](mailto:reddyindustries2002@yahoo.com)

(hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant to discharge the effluents from the outlets and the quantity of Emissions per hour from the chimneys as detailed below.

i) Outlet for discharge of effluents:

Outlet No.	Outlet description	Max. Daily Discharge	Point of Disposal
1.	Trade effluents (Process – 0.42 KLD + Washings – 0.2 KLD + Boiler Blow down – 0.3 KLD + *Domestic effluents after septic tank – 0.50 KLD)	1.42 KLD	<ul style="list-style-type: none"> <li>• Forced Evaporation with in the premises.</li> <li>• The condensate first forerun to distillate for recovery of solvents at on site and reuse.</li> <li>• The secondary condensate to reuse for make-up.</li> </ul>

\* The industry shall stop using the soak pits for final disposal of domestic effluents (0.50 KLD) with immediate effect and shall force evaporate these effluents along with trade effluents in the existing FE system.

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow
1.	Attached to Coal fired Boiler of 500 Kg/hr capacity.	---
2.	Attached to Process vents	---
3.	Stack attached to 1 x 63 KVA DG set	---

iii) HAZARDOUS WASTE AUTHORISATION (FORM - II) [See Rule 3(C) & (5)]

1. Number of Authorisation and date of issue - APPCB/RCP/MD/1/30/HWM

DI: 30/11/2011.

2. M/s. Reclay Industries (India) Pvt. Ltd., Plot No. 182, 183, 196 & 197, Phase - II, IDA, Pashamillaram, Patancheru (M), Medak District, is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

\* HAZARDOUS WASTE WITH DISPOSAL OPTION:

S.No	Name of the Hazardous Waste	Stream	Quantities of Hazardous waste	Disposal Option.
1.	Forced evaporation salts	34.3 of Schedule - I	5.26 Kg /Day	TSDF, Dundigal, Rangareddy District for secured land filling
2.	ETP sludge	36.4 of Schedule - I	290 Kg/Day	

\* HAZARDOUS WASTE WITH RECYCLING OPTION:

S.No	Name of the Hazardous Waste	Stream	Quantities of Hazardous waste	Disposal Option.
1.	Waste oil	5.1 of Schedule - I	50 LPA	Authorized Reprocessors / Recyclers.
2.	Container & Container Liners	33.3 of Schedule - I	350 Nos/ annum	After complete detoxification, it shall be disposed of to outside agencies.

This consent order is valid for manufacturing the following products along with quantities.

S.No	Products	Quantity
1.	Meta Chloro Toluene	260 Kg/day
2.	Copper (By Product)	22 Kg/day

This order is subject to the provisions of 'the Acts' and the Rules' and orders made thereunder and further subject to the terms and conditions incorporated in the schedule A, B & C enclosed to this order.

This combined order of consent & Hazardous Waste Authorization shall be valid for a period ending with the 31<sup>st</sup> Day of July, 2012.

Sd/-  
MEMBER SECRETARY

To

M/s. Reddy Industries (I) Pvt., Ltd.,  
Plot No.12, 183, 196 & 197,  
Phase-II, DA, Pashamallaram (M),  
Medak District.

Copy to:

1. The CEE, Zonal Office, Ramachandrapuram for information and necessary action.
2. The Environmental Engineer, Regional Office, Sangareddy - I for information and necessary action.
3. The CEE (Cess), APPCB, Hyderabad for information.
4. The CEE, HWM, Hyderabad for information.

// T.C.F.B.O. //

*P. Murali Ramya*  
Senior Environmental Engineer (CFO)

SCHEDULE - A

All the conditions stipulated in the Schedule - A of the earlier combined CFO & HWA order No. : APPCB/ZO/RCP/PASHA/63/W&A/2007-1302, dated 24.02.2007 remains same. The industry shall ensure consistent compliance of each condition of "Schedule-A".

SCHEDULE - B

Special Conditions

1. The industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities mentioned below:

S/No.	Purpose	Quantity
1	Washings	0.2 KLD
2	Boiler Feed	8.0 KLD
3	Cooling tower makeup	0.3 KLD
4	Domestic	0.5 KLD
Total:		9.0 KLD

2. The industry shall file the water Cess returns in Form-I as required under section (5) of Water (Prevention and Control of Pollution) Cess Act, 1977 on or before the 5<sup>th</sup> of every calendar month, showing the quantity of water consumed in the previous month along with water meter readings. The industry shall remit water Cess as per the assessment orders as and when issued by Board.
3. The emissions shall not contain constituents in excess of the prescribed limits mentioned below.

Chimney No.	Parameter	Emission Standards
1	Particular matter	115 mg/Nm <sup>3</sup>
2	Hcl	35 mg/Nm <sup>3</sup>

4. The industry shall comply with emission limits for DG sets of capacity up to 800 KW as per the Notification G.S.R.520 (E), dated 01.07.2003 under the Environment (Protection) Amendment Rules, 2003 and G.S.R.448(E), dated 12.07.2003 under the Environment (Protection) Second Amendment Rules, 2004. In case of DG sets of capacity more than 800 KW shall comply with emission limits as per the Notification G.S.R.489 (E), dated 09.07.2002 at serial no.96, under the Environment (Protection) Act, 1986.
5. The industry shall comply with ambient air quality standards of PM<sub>10</sub> (Particulate Matter size less than 10µm) - 100 µg/ m<sup>3</sup>; PM<sub>2.5</sub> (Particulate Matter size less than 2.5 µm) - 60 µg/ m<sup>3</sup>; SO<sub>2</sub> - 80 µg/ m<sup>3</sup>; NO<sub>x</sub> - 80 µg/m<sup>3</sup>, outside the factory premises at the periphery of the industry.

Standards for other parameters as mentioned in the National Ambient Air Quality Standards CPCB Notification No.B-29016/20/90/PCI-I, dated 18.11.2009.

Noise Levels: Day time (6 AM to 10 PM) - 75 dB (A)

Night time (10 PM to 6 AM) - 70 dB (A)

6. The industry shall not increase the capacity beyond the permitted capacity mentioned in this order, without obtaining CFE & CFO of the Board.
7. *The industry shall not manufacture any product, other than the mentioned in this order, without CFE & CFO of the Board.*
8. *The industry shall install VOC analyzers with recording facility at all the strategic locations within three months and report the compliance to Regional Office, Sangareddy-I.*
9. The industry shall not discharge any wastewater outside the factory premises and maintain zero discharge of effluents.
10. The industry shall install water meters to measure the waste water generation and report the compliance to the RO within three months.
11. The industry shall provide & maintain flow meter with digital totalizer to quantify the effluents evaporating in FE system and report the compliance to the Board.
12. The industry shall install flow meters to measure the condensate generated from FE System and reusing in the process. The First Forerun of condensate from FE system shall be quantified and shall furnish the details of its characteristics & mode of disposal to the Board.
13. The industry shall maintain the following records and the same shall be made available to the Board Officials during the inspection.
  - a. Daily production details, RG-I records and Central Excise Returns.
  - b. Quantity of Effluents generated and forced evaporated.
  - c. Log Books for pollution control systems.
  - d. Daily solid waste generated and disposed to TSDF.
14. The industry shall evaluate the performance of solvent recovery system for each stream-wise and shall furnish plan of action to maintain the efficiency of solvent recovery more than 95% for every stream.
15. The industry shall construct & maintain elevated lined platform with dyke wall and leachate collection sump for storage of solvent drums, raw material drums and waste drums etc.
16. There shall not be any spillages / discharges of chemicals / effluents on ground. The drums containing chemicals & wastes shall be stored on elevated platform provided with leachate / spillages collection pit. In no case the drums shall be stored on naked ground.
17. Thick green belt shall be developed & maintained by the industry with tall growing trees in the vacant spaces of the unit.



18. The industry shall control the HCl emissions in the dedicated PP / FRP scrubber. The industry shall not cause any air pollution / dust nuisance to the surrounding environment.
19. The industry shall regularly carryout the monitoring of environmental parameters, audit them & shall submit report to the Board.
20. The applicant shall submit Environment statement in Form V before 30<sup>th</sup> September of every year as per Rule No.14 of E (P) Rules, 1986 & amendments.
21. The conditions are without prejudice to the rights and contentions of this Board in any court of Law.

SCHEDULE - C

[ see rule 5(4) ]

[ CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING  
HAZARDOUS WASTES ]

1. The industry shall give top priority for waste minimization and cleaner production practices.
2. The industry shall not store hazardous waste for more than 90 days as per the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and amendments thereof.
3. The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal.
4. The industry shall not dispose Waste oils to the traders and the same shall be disposed to the authorized Reprocessors/ Recyclers.
5. The industry shall dispose Used Lead Acid Batteries to the manufacturers / dealers on buyback basis.
6. The industry shall not dispose spent solvents / mixed spent solvents to the traders.
7. The industry shall take necessary practical steps for prevention of oil spillages and carry over of oil from the premises.
8. The industry shall maintain 6 copy manifest system for transportation of waste generated and a copy shall be submitted to Board Office and concerned Regional Office.
9. The industry shall maintain good house keeping & maintain proper records for Hazardous Wastes stated in Authorisation.
10. The industry shall maintain proper records for Hazardous Wastes stated in Authorisation in FORM-3 i.e., quantity of Incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form- 4 as per Rule 22(2) of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2008 and amendments thereof.
11. The industry shall submit the condition wise compliance report of the conditions stipulated in Schedule B & C of this Order on half yearly basis to Board Office, Hyderabad and concerned Regional Office.
12. The industry shall dispose of e-waste to the authorised recyclers only.

sd/

MEMBER SECRETARY

To: Meddy Industries (I) Pvt., Ltd.,  
M/s. B-102, 183, 196 & 197,  
Plot No. 102, Pashamailaram (M),  
Phase-II, Hyderabad.  
Medak District.

// T.C.F.B.O. //

*P. Muna Sumanth*  
Senior Environmental Engineer (CFO)