



GADARK LAB PVT. LTD.

INDUSTRIAL ANALYSTS & CONSULTANTS

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TEST CERTIFICATE

Doc.No : GLPL/QF/5.10/01

Test Certificate No.	GPA/K/15/7/0090		T. C. Date	15:07:2015
Customer Name and Address	M/s. DEEPAK FERTILISERS AND PETROCHEMICALS CORP. LTD. PLOT K-7, MIDC INDUSTRIAL AREA, TALOJA, A.V. 410 208, DIST. – RAIGAD			
Letter Ref / Date .	---			
Sampling Done By	GLPL	Page No.	1 of 1	
Sample Received on	11/07/2015	Analysis Period	13/07/2015 To 14/07/2015	

SAMPLING DETAILS - STACK EMISSION

Stack Attached to	Bensulf Acudrop Stack	Bensulf Feed Tank Exhaust
Stack Dimension [mm]	210	150
Date of Sample collection	10:07:2015	10:07:2015
Time of Sampling [Hrs]	13:30	14:30
Temperature of flue gas [°C]	45	42
Average flue gas velocity [m/s]	12.9	13.5
Average volume of flue gas discharged [m ³ /hr]	1607	860
Weight of Particulate matter collected [mg]	6.3	33.3
Volume of flue gas sampled [Lit. at 25°C]	693	750

ANALYSIS REPORT :

Parameters	Units	Bensulf Acudrop Stack	Bensulf Feed Tank Exhaust	Test Methods
TPM / SPM	mg/Nm ³	9.1	44.4	CPCB COINDS/ 20/ 1984-85
Sulphur Dioxide	ppm v/v	7.0	15.9	
	Kg/day	0.66	0.81	
NOx	ppm v/v	Nil	Nil	APHA II ND Edition Method 406

End

For GADARK LAB PVT. LTD.

[B. S. RANE]
DIRECTOR

CHECKED BY

Note :

1. The results relate only to the samples tested
2. Test certificate shall not be reproduced except in full, without written approval of the laboratory.
3. Samples will be preserved for a period 15 days from the delivery of Test Certificate.
4. Test Results relate only to the conditions prevailing at the time of sampling