



**KARNATAKA STATE POLLUTION CONTROL BOARD
CENTRAL ENVIRONMENTAL LABORATORY**

Legal 42(3)/87,E(P)ACT, 1986 RECOGNISED ENVIRONMENTAL LABORATORY
AN ISO/IEC 17025:2005 (NABL) ACCREDITED LABORATORY &
IS 18001:2007 CERTIFIED LABORATORY

ಕ.ರಾ.ಮಾ.ನಿ.ಮಂ., ನಿರ್ವಹಣಾಭವನ",
೭ ನೇ 'ಡಿ'ಮುಖ್ಯರಸ್ತೆ, ತಿಮ್ಮಯ್ಯ ರಸ್ತೆ,
ಶಿವನಗರ, ಬೆಂಗಳೂರು-೫೬೦೦೭೯
K.S.P.C.B., "Nisarga Bhavan"
7th D Cross, Thimmaiah Road,
Shivanagar, Bengaluru-560079.

ANALYSIS REPORT

Date: 15.12.2018

NAME OF THE INDUSTRY:	M/s. Govind Solvents Pvt Ltd., Plot No.19 (P)-22, Anchepalya Indl Area, Kunigal Tq, Tumkur-Dist.	Page 1 of 1
SAMPLE COLLECTED BY :	RO: Tumkur	DATE OF COMMENCEMENT OF TEST: 20.11.2018
DATE OF COLLECTION :	19.11.2018	DATE OF COMPLETION OF TEST: 29.11.2018
DATE OF RECEIPT :	20.11.2018	SAMPLE NO: R-I-2024
PARTICULARS :	Treated effluent collected at CETP outlet	SAMPLE REPORT NO : R-I-2024

Sl No.	Parameters	Unit	Standard	Result	Test Method
1.	pH @ 25°C	-	5.5 to 9.0	7.6	IS:3025 (Part 11):1983 Reaffirmed 2002
2.	Total Suspended solids	mg/L	200	4.0	IS:3025 (Part 17)-1984 Reaffirmed 2012
3.	Total Dissolved Solids	mg/L	2100	1400	IS:3025 (Part 16):1984 Reaffirmed 2006
4.	Oil & grease	mg/L	10	< 1.0	APHA 22 nd edition. 2012;5520 B;
5.	Biochemical Oxygen Demand (3 days @ 27 °C)	mg/L	100	10	IS 3025 (Part 44):1993 Reaffirmed 2009
6.	Cyanide*as CN	mg/L	0.2	< 0.001	IS:3025 (Part 27):1986
7.	Percent Sodium *	%	60	43	By Calculation
8.	Chloride as Cl	mg/L	600	471	IS:3025 (Part 32)-1988 Reaffirmed 2003
9.	Sulphate as SO ₄	mg/L	1000	91	IS:3025 (Part 24):1986 Reaffirmed 2003
10.	Boron as B	mg/L	2.0	2.4	APHA (22 nd Edition): 2012:4500B-B;
INFERENCE		Non Conforms to prescribed standards.			

- Note: 1. The above results pertain only to the sample tested.
2. The report shall not be reproduced without the written approval of Head of the laboratory.
3. Samples will be stored for a period of 15 days from the date of dispatch of report.
4. * Tests are not under the scope of NABL Accreditation.

Handwritten signatures and initials in green ink.

Handwritten signature in blue ink.
Authorized Signatory (Chemical)
H.M.Shivakumar
Scientific Officer

----End of Report----



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K.S.P.C.B., "Nisarga Bhavan"
7th D Cross, Thimmaiah Road,
Shivanagar,
Bangalore - 560079



TC-5487


ANALYSIS REPORT

Date: 09-11-2018

NAME OF THE INDUSTRY :	M/s. Govind Solvents Pvt.Ltd, Plot No.19(P)-22, Anchepalya Indl Area, Kunigal Tq, Tumkur Dist.	Page 1 of 1
SAMPLE COLLECTED BY :	RO: Tumkur	DATE OF COMMENCEMENT OF TEST: 12-10-2018
DATE OF COLLECTION :	11-10-2018	DATE OF COMPLETION OF TEST: 23-10-2018
DATE OF RECEIPT :	11-10-2018	SAMPLE REPORT NO: R-I-1765
PARTICULARS :	Treated Effluent collected from CETP outlet	SAMPLE NO : R-I-1765

Sl No.	Parameters	Unit	Standard	Result	Test Method
1.	pH @ 25°C	-	5.5 to 9.0	6.8	IS:3025 (Part 11):1983 Reaffirmed 2002
2.	Total Dissolved Solids	mg/L	2100	1456	IS:3025 (Part 16):1984 Reaffirmed 2006
3.	Total Suspended Solids	mg/L	200	4.0	IS:3025 (Part 17)-1984 Reaffirmed 2012
4.	Biochemical Oxygen Demand (3 days @ 27 °C)	mg/L	100	8.0	IS 3025 (Part 44):1993 Reaffirmed 2009
5.	Percent Sodium *	%	60	32	By Calculation
6.	Chloride as Cl	mg/L	600	426	IS:3025 (Part 32)-1988 Reaffirmed 2003
7.	Sulphate as SO ₄	mg/L	1000	46	IS:3025 (Part 24):1986 Reaffirmed 2003
8.	Oil & grease	mg/L	10	< 1.0	APHA 22 nd edition.2012;5520 B;
9.	Boron as B	mg/L	2.0	1.71	APHA (22 nd Edition): 2012:4500B-B;
10.	Cyanide*as CN	mg/L	0.2	< 0.001	IS:3025 (Part 27):1986
INFERENCE		Conforms to prescribed standards.			

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Authorized Signatory (Chemical)
H.M. Shivakumar
Scientific Officer

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