

# Certificate of Registration

This certificate has been awarded to

### Chemtronics Technologies (India) Pvt. Ltd.

Head Office-28, Satyam Industrial Estate, Subhash Road, Jogeshwari (East), Mumbai, Maharashtra, 400060, India

in recognition of the organization's Quality Management System which complies with

ISO 9001:2015

The scope of activities covered by this certificate is defined below

Manufacture and Export of Electro-Chemical Oxidation (ECO) and Bipolar Oxygen Ion (BOI) Generating Equipment and Design, Consultancy for Air, Water and Waste Water Treatment Equipment

**Certificate Number:** 

Date of Issue: (Original)

Date of Issue:

112294/A/0001/UK/En

29 July 2020

29 July 2020

On behalf of the Schemes Manager

Issue No:

**Expiry Date:** 

28 July 2023

Issued by:











# Certificate of Registration

This certificate has been awarded to

### Chemtronics Technologies (India) Pvt. Ltd.

Factory-Unit No. 7, Ruby Industrial Estate, Navghar, Vasai (East), Dist. Palghar, Maharashtra, 401208, India

in recognition of the organization's Quality Management System which complies with

ISO 9001:2015

The scope of activities covered by this certificate is defined below

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# **Indoor Air Quality**

Advanced Course for Indoor Air Quality

Pursuant to training and testing of Sunil Shah, we certify that the student has studied and passed the exam concerning advanced Indoor Air Quality and is prepared to address IAQ issues of a more complex nature for commercial and residential applications.



# Sunil Shah

Mark Tipton, Director

Presented the 8th day of June, 2020

Axis Training Center Certification
Understanding the Science of Indoor Air Remediation



# Membership Certificate

This is to certify that

# Sunil Shah

has been granted the grade of

Member

by Indian Society of Heating, Refrigerating and Air Conditioning Engineers on this 09th day of February 2021

and is entitled to all the rights and privileges as provided by the Constitution and Bye-laws of the Society.

(Richie Mittal)

(Richie Mittal)
National President

Membership No.

(NS Chandrasekhar)
National Secretary

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## Certificate of Conformity

This certificate has been awarded to

### Chemtronics Technologies India Pvt. Ltd.

28, Satyam Industrial Estate, Subhash Road, Jogeshwari (East), Mumbai – 400060, India

In recognition of the organization's compliance to relevant clauses of

### Low Voltage Directive (2014/35/EU)

In association with applicable standards of EMC Directive (2014/30/EU)\*

\* [According to conformity route. Module A - Internal Production Control set out in Annex II of directive]

and in conformity with the harmonized standards

EN 60335-2-65:2003/A11:2012 in conjunction with EN 60335-1:2012/A2:2019, EN 61000-6-2:2019, EN 61000-6-4:2019

for the product

### **ECOBOI Generator**

Model: E-200, E-150, E-100, E-50, E-10, E-05, I-05 Technical specification: As per Annex I

### Conditions of issue:

This certificate refers to the information examined and read with the manufacturer's declaration of conformity.

Any modifications made subsequent to the examination of the documentation, unless approved by URS will nullify this certification.

Further, the product liability rests with the manufacturer, or his nominated representative, in accordance with the EU Directive 85/374/EEC.

Products entering the European Union are subjected to the requirements of the applicable European Directive(s).

The tests were performed in normal operation mode as stated in the applicable standard(s). The test results apply to the particular sample tested and to the specific tests carried out.

**Certificate Number** 

**TCF Reference** 

Date of Issue

Issue Number

COC/IN/071

CTIPL/CE/TCF

11/01/2021

01

Technical Reviewer

Authorized By

The CE Marking may be used when all the relevant & effective EU Directives are complied with

UNITED REGISTRAR OF SYSTEMS (PRODUCTS) LIMITED United House, 4 Hinton Road, Bournemouth, BH1 2EE, UK





VA-815220862534969







### **Ozone Toxicity Spectrum:**

16.04.2019

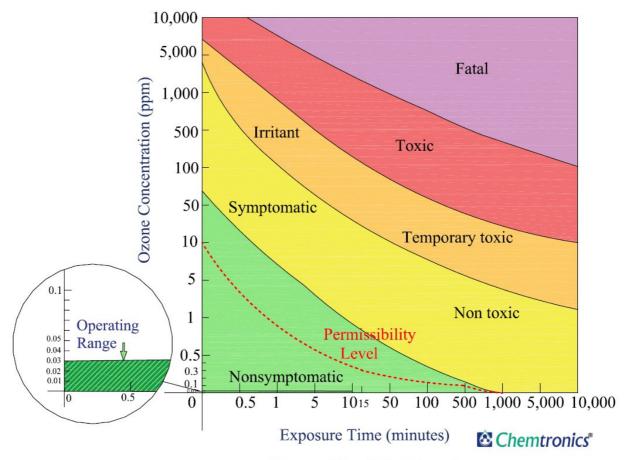
The below Graph represents the toxicity spectrum of the ozone.

**Green Region**: Non-symptomatic region.

**Red Dotted Line**: Permissible limit by most International agencies.

**Green Hatched Region**: Safe Operational Region.

Operating Point : Safe optimum performance point – Indoor Air Quality



### **Ozone Toxicity Spectrum**

References - Ozone Toxicity Level : https://ioa-pag.org/guidance

In 1965 Scientist Mr. Langewery & in 1990 Scientist Mr. Dimitriour through research prepared Oxone Toxicity Chart & is followed worldwide. Many leading ozone manf. Companies & International Ozone Association has endorsed the Chart.

1. International Ozone Association: (Pan America Group - PAG)



### **EQUINOX TEST CERTIFICATE**

Reference Number

EQNX:MUM:LAB: 0:20:10:6361A

### PARTICULARS OF SAMPLE ANALYSED

Client Name

Chemtronics Technologies (India) Pvt. Ltd

Sampling Protocol

SOP-ENV-09-00, SOP- ENV-10-00,

SOP-ENV-14-00 & SOP-MCB-38-00

Address

28, Satyam Industrial estate, Subhash Road,

Date of Sampling

: 14-Oct-20

Jogeshwari (East), Mumbai 400060

Contact Person

Mr. Sunil Shah

Date of Receipt

: 14-Oct-20

Ossesiles Lessiles

MI. Sulli Stati

Date of Start of

. ......

Sampling Location

145 sq ft X 10 ft height room

Analysis

: 14-Oct-20

Sample Description

"ECOBOI" Air & Surface Disinfection

Date of End of

; 20-Oct-20

Machine

**Analysis** 

Sample Drawn By

Equinox Labs

Date of Report

: 2-Nov-20

Sample Quantity &

Condition

Not Applicable

### RESULTS OF ANALYSIS

**Efficacy Challenge Test Certificate** 

Microbiology Parameters		Units	Pretreatment	Post Treatment	% Reduction
Air Settled Plate	TBC	cfu	65	4	93.9
	Yeast & Mold		7	0	100
	E.Coli		Present	Absent	100
	S. aureus		Present	Absent	100
Metal Surface Swab	TBC		1200	0	100
	Yeast & Mold		280	4	98.6
	E.Coli		Present	Absent	100
	S. aureus		Present	Absent	100
Plastic Surface Swab	TBC		1200	0	100
	Yeast & Mold		280	0	100
	E.Coli		Present	Absent	100
	S. aureus		Present	Absent	100

Remark: Based on the results obtained "ECOBOI" is effective to purify indoor air & surfaces.

Results, observations & other details as per attached report ""ECOBOI"" Efficacy for Control Of Airborne & Surface Bacteria & Fungi(Total 12 pages)

Marlager - Microbiology (Authorised Signatory)

S. Patil

RABALE 400701 &

Technical manager (Authorised Signatory) Mrs. M. Kharade

### Note:

- 1. This report is valid for the tested sample only.
- 2. Test report shall not be reproduced except in full & with written approval of Equinox Labs Private Limited.
- 3. This report should not be used for advertisement / judicial purpose.

### **Your Testing & Auditing Partner**

CIN No.: U74999MH2017PTC297024

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