



獻寶淨化科技  
TREASURE Bio



**TX-5**<sup>®</sup> 納米空氣觸媒  
Nano Catalyst



**GLOBAL**leader  
OF INDOOR AIR PURIFICATION

○ 獻寶 · 淨化每一寸空間

# 目錄 CONTENTS

02

室內環境的重要性  
The Importance Of Indoor Environment

03

室內常見污染  
Indoor Air Pollution

關於我們  
About Us

04

06

TX-5  
納米空氣淨化液 Nano Cataly:  
三大優勢 Advantages  
空氣觸媒的特性 Characteristic  
發明專利 & 權威認證 Inventic

系列產品  
Series Products

12

19

榮譽證書  
Certifications

客戶 & 合作夥伴  
Customers & Partners

20

21

誠邀合作  
Partership Invitation

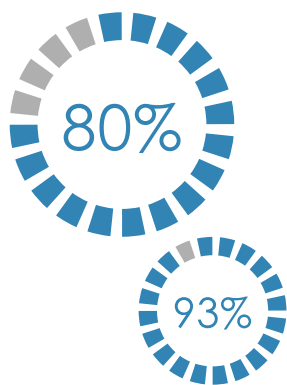


# 室內環境的重要性

## The Importance Of Indoor Environment

甲醛污染日益嚴重，城市人口密度增加，家居、學校、商業空間等室內裝修美輪美奐。最終，換來的是嚴重的甲醛超標，時刻危害著我們的健康。所以，改善空氣品質勢在必行。

Formaldehyde pollution is getting more and more severe as the city population density is increasing. When the interior design of home, school and commercial area is incredibly beautiful, the formaldehyde content is over the limit, causing harm to human health. So, Improving air quality is overwhelmingly important.



我們每天平均約有80%以上的時間在室內度過。工作在全封閉的寫字樓，運動在健身房，購物集中在商場，下班後又回到家中，而空調的使用使人們的室內活動時間增加，甚至高達93%以上。因此，室內空氣品質與人體健康息息相關。

On average, we spent over 80% of the time indoor every day. Indoor activities like working in the confined office, exercising in the gym, shopping in the mall and staying at home will increase the time of using the air-conditioning, as high as 93% of the time. Indoor air quality is highly correlated to our health.

現代人大多是亞健康體質，工作繁重，戶外活動較少，抵抗力較低，室內空氣品質的好壞與我們健康關係尤為重要。Most of people nowadays are subhealthy under the workload, less outdoor activities and poor immunity, excellent indoor air quality plays an important role in our health.

# 室內常見污染

## Indoor Air Pollution

主要污染物 Major pollutants:

- 板材 Plywood - 甲醛 Formaldehyde
- 膠黏劑 Adhesive- 苯 Benzene



主要污染物 Major pollutants:  
● TVOC, 包括苯、甲苯和二甲苯等  
● TVOC, Benzene, Methylbenzene & Xylene

主要污染物 Major pollutants:  
● PVC 牆紙 - 甲醛 (粘著劑釋放苯)  
● 地毯 - 會吸附甲醛、粘著劑釋放苯  
● Carpet-will adsorb formaldehyde adhesive releases benzene

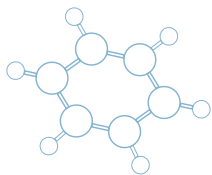
主要污染物 Major pollutants:

- 皮革: 甲醛、苯 (因需防腐、防蟲)  
Leather: Formaldehyde, benzene (for antiseptic, anti-insect)
- 布品: 含甲醛 (沙發、床墊)  
Cloth: Formaldehyde (sofa, mattress)



## TVOC

TVOC



Benzene

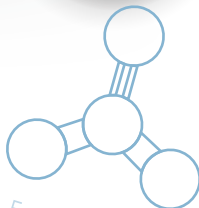
## 苯

Benzene



## 甲醛

Formaldehyde



Formaldehyde



揮發性有機化合物 Volatile Organic Compound, 三個詞第一個字母的縮寫, 簡稱 VOCs。總揮發性有機物有時也用 TVOC 來表示 (Total Volatile Organic Compound)。

按照世界衛生組織的定義, 如果在氣壓 101.32Pa 下, 該化合物的沸點在 50°C -250°C, 就是揮發性有機物。它們會在常溫下以氣體形式存在。按其化學結構的不同, 可以進一步分為八類: 烷類、芳烴類、烯類、鹵烴類、酯類、醛類、酮類和其他。VOC 的主要成分有: 烴類、鹵代烴、氧烴和氮烴, 它包括: 苯系物、有機氯化物、氟里昂系列、有機酮、胺、醇、醚、酯、酸和石油烴化合物等。

Volatile organic compounds is abbreviated as VOCs. Total volatile organic compounds are sometimes also represented by TVOC (Total Volatile Organic Compound). According to the WHO definition, if the pressure is 101.32 Pa, the boiling point of the compound is 50 ° C-250 ° C, which is volatile organic matter. They will exist as gases at room temperature. According to its different chemical structure, it can be further divided into eight categories: alkanes, aromatic hydrocarbons, enes, halocarbons, esters, aldehydes, ketones, and others. The main components of VOC are: hydrocarbons, halogenated hydrocarbons, oxygen hydrocarbons, and nitrogen hydrocarbons. It includes benzene series, organic chlorides, Freon series, organic ketones, amines, alcohols, ethers, esters, acids, petroleum hydrocarbons and so on.

苯在常溫下為一種高度易燃, 有香味的無色的液體, 為一種有機化合物, 也是組成結構最簡單的芳香烴。苯有高的毒性, 也是一種致癌物質。它難溶於水, 且密度小於水, 易溶於有機溶劑, 本身也可作為有機溶劑

Benzene is a highly flammable, aromatic, colorless liquid at room temperature. It is an organic compound and is also the simplest aromatic hydrocarbon. Benzene is highly toxic and is also a carcinogen. It is insoluble in water, and its density is less than water, soluble in organic solvents, and can also be used as an organic solvent itself.

甲醛 (Formaldehyde) 又稱福爾馬林, 分子式:  $CH_2O$ , 會釋放揮發性有機化合物, 通常情況下是一種可燃、無色及有刺激性的氣體, 甲醛是最常見的室內空氣污染毒物, 對皮膚及黏膜有刺激性作用, 比如咽喉和眼睛鼻腔等, 造成這些位置水腫、發炎、潰爛、甚至最後導致鼻咽癌等嚴重病變。

接觸過甲醛的皮膚可能出現過敏現象, 嚴重者甚至會導致肝炎, 肺炎及腎臟損害, 免疫功能異常等等, 長期接觸低劑量甲醛, 可引起慢性呼吸道疾病、鼻咽癌、結腸癌、腦癌、月經紊亂、細胞核的基因突變。

對嬰幼兒及孕婦危害更加嚴重, 可導致懷孕期間胎兒停止生長發育、心腦發育不全、嚴重可導致胎兒畸形和流產等嚴重後果。

Formaldehyde, also known as formalin, has the formula:  $CHO$ , which releases volatile organic compounds. It is usually a flammable, colorless, and irritating gas. Formaldehyde is the most common indoor air pollution poison and stimulating to skin and mucus. For example, it can cause severe lesions such as edema, inflammation, ulceration, and even nasopharyngeal cancer to the throat and the eye and nasal cavity. Allergies may occur in the skin that is exposed to formaldehyde. Severe cases may even lead to hepatitis, pneumonia and kidney damage, abnormal immune function, etc., and long-term exposure to low-dose formaldehyde can cause chronic respiratory diseases, nasopharyngeal cancer, colon cancer, brain cancer, menstrual cramps and cell nucleus gene mutations. The harm to infants and pregnant women are more serious, which can lead to severe consequences such as fetal growth during pregnancy, cardiac and brain insufficiency, severe fetal malformations, and abortion.

# 關於我們

## About us

Treasure Bio 獻寶淨化科技於 2014 年 7 月在廈門成立國內總部，同年 10 月在香港成立海外的採購與資訊交流窗口，攜手全世界最先進的室內除醛技術、產品設備及專業的甲醛淨化解決方案，融入我們的企業平臺。

Established in July 2014, Treasure Bio set up the Mainland China Headquarters. In October, 2014, in Hong Kong, the procurement and information exchange office was founded. Hong Kong office is mainly responsible for working with the most advanced formaldehyde-removal technologies, equipment and professional solutions, integrating them into Treasure Bio's solution.

2016 年，公司更是突破了現有的甲醛淨化技術，成功研發出新一代的納米空氣觸媒：“Ti<sup>3+</sup>、Ti<sup>4+</sup>”  
In 2016, We had a breakthrough which was to realize the new generation of technology “Ti<sup>3+</sup>、Ti<sup>4+</sup>”, a new generation of nano catalyst.

同時，申請國家發明專利，致力於發展成為民族品牌，走向世界！  
At the same time, Treasure Bio Applied the National Invention Patent and continues to pursuit a international and famous Chinese brand.



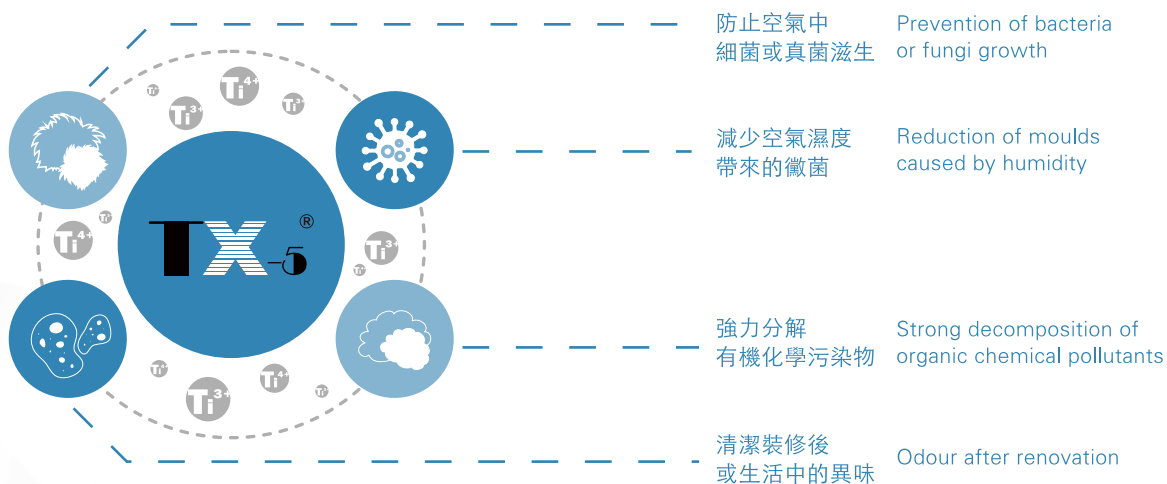


# 納米空氣觸媒

## Nano Catalyst

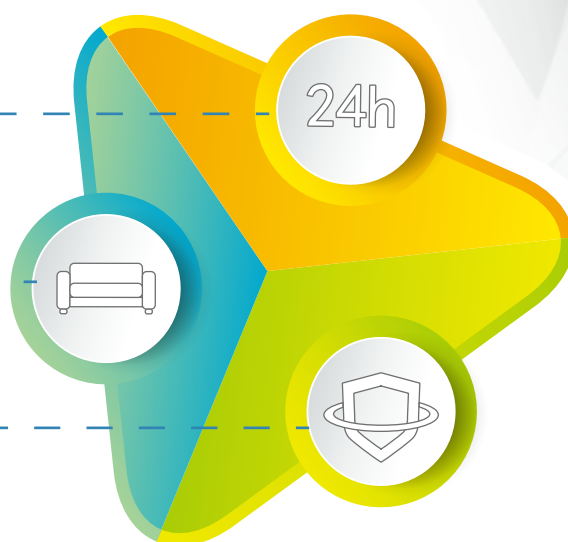
TX-5 納米空氣觸媒活性材料，它塗布於基材表面，乾燥形成薄膜，在空氣的作用下，產生強烈催化降解功能：能有效地降解空氣中有毒有害氣體；同時有效殺滅多種細菌，並能將細菌或真菌釋放出來的毒素分解及無害化處理；同時還具備除臭、抗汙等功能。屬於中性水溶液沒有腐蝕性，不含任何對人體有害的重金屬物質；分解的最終產物是二氧化碳和水，對人體無毒無害，且不會對環境產生二次污染。產品只提供反應場所，其結構並未發生改變，所以只要塗膜表面不遭到破壞，可持續發揮作用。

TX-5 nanometer catalyst active material, which is coated on the surface of the substrate, dried to form a thin film, under the move of air, produces a strong catalytic degradation function: it can effectively degrade toxic and harmful gases in the air; it can effectively kill a variety of bacteria and can decompose and harmlessly treat toxins released by bacteria or fungi. At the same time, it also has deodorant, anti-pollution and other functions. It is a neutral aqueous solution that is not corrosive and does not contain any heavy metal substances that are harmful to the human body; The final product of decomposition is carbon dioxide and water, which are non-toxic and harmless to the human body and do not cause secondary pollution to the environment. The product only provides a reaction area, and its structure has not changed, so as long as the coated surface is not damaged, it can continue to work.



# 三大優勢

## Advantages



### ● 不傷傢俱表面 Gentle to Furniture Surface

納米透明超微粒子，可附著在任何施工表面，不會變色或腐蝕

Transparent nano ultrafine particles can attach to any area of application and will not cause change in color or corrosion.

### ● 不分晝夜分解效果 Persistent Decomposition Effect

不停分解空氣有害的物質，長期有效，幾乎可以代替空氣清新機，節省電費，環保健康

Long-term and effective non-stop decomposition of harmful substances can almost replace air purifier, saving electricity and being environmental-friendly.

### ● 對人體絕對安全 Completely Harmless to Human

完全水溶性，無毒性，對人體絕對安全，通過化學安全檢測報告

Being completely water soluble and non-toxic, it is harmless to human and passes chemically-safe testing.



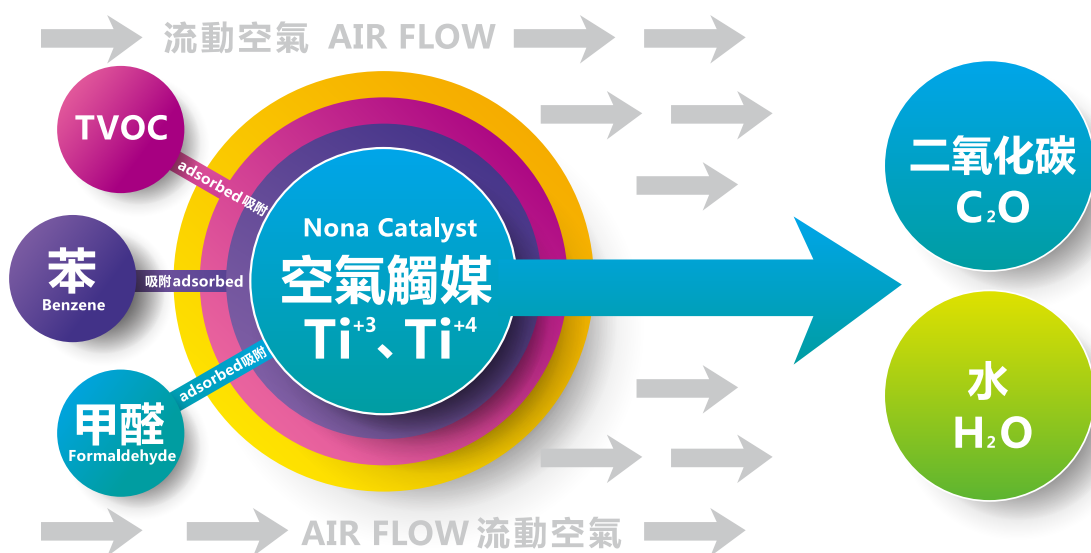


# 空氣觸媒的特性

## Characteristics of Nano Catalyst

TX-5 空氣觸媒與氧氣發生反應，加強氧化還原，與大分子無機離子結合，利用水溶液覆蓋物體各表面，形成一層透明薄膜塗層，無需與光進行反應，便可以強效吸收並迅速分解其空間範圍的甲醛，使其部位濃度很低，而其他部位高濃度甲醛隨即流向低濃度部位，到來的甲醛迅即又被分解，從而達到整個空間中的甲醛氣體被分解清除。在整個分解過程中，最終變成水及二氧化碳，對人體完全無害，因此，只需要跟空氣接觸，便可以進行催化。

TX-5 nano catalyst reacts with oxygen, enhances Redox, binds macromolecules of inorganic ions, uses aqueous solutions to cover the surface of the object, and forms a transparent film coating without reacting with light. Formaldehyde can be strongly absorbed and rapidly decomposed in its spatial range, so that its concentration is very low, while other places have high concentrations of formaldehyde flowing to low concentrations, and the incoming formaldehyde is quickly decomposed. So that the formaldehyde gas in the entire space is decomposed and removed. During the entire decomposition process, it eventually becomes water and carbon dioxide, which is completely harmless to the human. Therefore, only flow with air is required to catalyze.



■ 空氣觸媒反應原理示意圖 Illustration Diagram of Nano Catalyst Reaction Principle



	TX-5空氣觸媒 NANO CATALYST	光觸媒 PHOTO CATALYST
紫外光 UV-light	無需 Unnecessary	需要 Necessary
黏著力 Adhesive	強 Strong	弱 Weak
透明度 Transparency	透明 Transparent	奶白色 Milky white
耐用性 Durability	非常耐用 Durable	分解變質 Deterioration
貯存度 Storage	可長期存放 Lasting	不可長期存放 Temporary

## TX-5 納米結構 Nano in Nature

一納米等於十億分之一米，物質的性能就會發生突變，出現特殊性能。TX-5 既具不同於原來組成的原子、分子，也不同於宏觀的物質的特殊性能構成的材料，即為納米材料。

One nanometer is equal to one billionth of a metre, and the properties of the material will mutate and special properties will occur. The TX-5 has a material that is different from the atoms and molecules that were originally composed, and is also different from the special properties of macroscopic substances. This is nanomaterial.

## TX-5 淨化功能 Purifying Function

TX-5 的納米滲透，誘導，吸附，分解技術從根源上去除污染物，有效去除甲醛，苯，TVOC 等有機化學污染物，並同時具有抗細菌，防黴菌，除臭味等卓越功能。

Nano-osmosis, induction, adsorption and decomposition can root out pollutants, effectively removing formaldehyde, benzene and TVOC, while possessing functions of anti-bacteria, antifungal and deodorizing.



Dr.K.L.Lin 林快樂 博士  
廈門市獻寶淨科技有限公司  
Xiamen Treasure Purification Technology Limited  
化學及生物研發總監  
Chemistry & Biology (R&D Director)

# 發明專利 & 權威認證

## Invention Patent & Certifications

2016 年, TX-5 申請了國家發明專利。  
In 2016, TX-5 is applied by National Invention Patent.

專利名稱 Patent name : \_\_\_\_\_

新型納米級空氣觸媒混合物溶液及其製作方法  
New nanometer nano catalyst mixture solution and its making method

國家發明專利申請號 National Invention Patent No.: **201611246449.1**

同時, 全系列產品也通過了國內、國際各個專業機構的各項認證。  
The entire series of products has passed the certification of various domestic and international professional institutions.

**SGS** SGS 認證  
Societe Generale de Surveillance S.A.

**AL** 品質監督檢驗機構認證  
China Accredited Laboratory

**CNAS** 中國合格評定國家認可委員會  
China National Accreditation Service For Conformity Assessment

**MA** 中國計量認證 / 檢驗檢測機構資質認定  
China Metrology Accreditation

國際實驗室認可合作組織  
International Laboratory Accreditation Cooperation

中國室內裝飾協會室內環境淨化治理專業委員會  
China National Interior Decoration Association



試驗在兩個 1.5m<sup>3</sup> 的測試艙中進行，一個為樣品艙，另一個為空白艙。

The test is conducted in two 1.5m<sup>3</sup> test compartments, one for the sample set-up and the other for control set-up.



樣品 TX-5 空氣淨化液噴塗到 3 張 1m<sup>2</sup> 的紙基上，第一遍自然晾乾後，再噴塗第二遍。待樣品自然晾乾後，掛在樣品艙內。

The sample TX-5 nano catalyst is sprayed on three 1m<sup>2</sup> paper bases. After natural drying, spray again. After the sample is naturally dried, hang it in the sample compartment.



將相同的甲醛釋放源分別放置在兩艙內，開啟風扇，使釋放源與艙內空氣混合均勻，趨於平衡，關閉風扇，採樣檢查空氣中甲醛濃度為初始濃度。

The same formaldehyde release source is placed in the two compartments, and the fan is turned on, so that the release source and the air in the cabin are evenly mixed and tend to be balanced. The fan is closed, and the formaldehyde concentration in the air is sampled and checked as the initial concentration.



72 小時後，分別採樣並測定兩艙內空氣中的甲醛濃度值。

After 72 hours, the formaldehyde concentration in the air in the two cabins was sampled and determined separately.



去除效果計算公式 The formula for calculating the removal efficiency:  
式：

$$y = \frac{CA - CB}{CA} \times 100\%$$

y - 去除率，%  
Removal Efficiency, %

CA - 72小時空白艙污染物濃度值，mg/m<sup>3</sup>  
Pollution concentration in blank compartment after 72 hours, mg/m<sup>3</sup>

CB - 72小時樣品艙污染物濃度值，mg/m<sup>3</sup>  
Pollution concentration in sample compartment after 72 hours, mg/m<sup>3</sup>

■ 檢測標準：QB/T2761-2006 <<室內空氣淨化產品化淨效果測定方法>>  
Est criteria: 《The method of indoor purification product purify effects》



# C系列產品

## Series-C

專業工程裝，使用於各項淨化工程  
Professional treatment use, For various indoor air purification.

C1

### 納米苯醛分解空氣觸媒

Catalyst for benzene-formaldehyde decomposition

針對甲醛、苯及 TVOC 等，可用於各大空間表面噴塗  
Targeting at formaldehyde, benzene, and TVOC which is applicable for spraying at a large surface area.



C3

### 納米深層除醛催化劑

Catalyst for ultra formaldehyde decomposition

針對超頑強甲醛，可用於櫃體內外各種木板的傢俱空間表面噴塗

Targeting at persistent formaldehyde which can be sprayed inner or outer surface of furniture.



C2

### 納米天然植物除味劑

Catalyst with natural plants for decomposition

針對氨、醋酸、異丁酸、硫化氫等空間臭味

Targeting at odor such as ammonia, acetic acid, isobutyric acid, hydrogen sulfide.



**C5**

**納米全效地毯除味劑**

Catalyst for carpet odors removal

針對地毯產生的臭味及異味、潮濕、煙酒味，及刺激性氣味  
Targeting at smell caused by carpet, damp, cigarette, alcohol and irritants.



**C4**

**納米異味清除空氣觸媒**

Catalyst for ultra odors removal

針對超頑強臭味，可用於櫃體內外各種木板的傢俱空間表面噴塗

Targeting at persistent odour which is applicable to the inner and outer surface of wooden furniture.

**C6**

**高效除味封閉膜**

Odors Sealing Membrane

含高濃度活性樹脂，封閉空隙  
Resin membrane, Sealing gaps.

## 高效甲醛封閉分解空氣觸媒 (汽車專用)

Catalyt for formaldehyde sealing decomposition

針對汽車，含高濃度甲醛分解劑，封閉空隙。

Formaldehyde scavenger, Sealing gaps.

C7



C8

## 高效濾網專用甲醛分解劑

針對濾網，持續強化甲醛分解功效

Formaldehyde Scavenger for HEPA / Molecular Sieve

Targeting at filter net which possess persistent formaldehyde decomposition function.

型號 MODEL	規格 SPECIFICATIONS	類別 CATEGORY	使用工具 OPERATING TOOLS	用量 DOSAGE	功效 EFFECT	PH值 PH VALUE	顏色 COLOUR	黏著力 ADHESIVENESS	狀態 STATE	安全性 SAFETY	儲藏條件 STORAGE	保質期 SHELF LIFE	氣味 SCENT	應用範圍 APPLICATION						
C1	500/4000ml	工程裝 Treatment use	納米噴槍 Spray gun (1.0-1.4mm 口徑 caliber)	10-15 ml/m <sup>2</sup>	除醛、抗菌、除苯 Removal of formaldehyde and benzene, Anti-bacteria	中性 Neutral	透明 Transparent	高 Better	滲透型 Osmotic type	不易燃 Non Flammable	常溫 Ordinary Temperature 5°C-40°C 陰涼避光 Cool & Avoid light	3年 Three Years	清香 Fresh	全空間 Total space						
C2					除味 Deodorization								芳香 Fragrant							
C3					除醛、抗菌 Removal of formaldehyde Anti-bacteria	微鹼性 Slightly Alkaline							無味 Unscented		傢俱內部，各種板材 (除白色或淺色傢俱) Inner of Furniture except white or light color					
C4					除味 Deodorization	芳香 Fragrant							全空間/傢俱內部 Total space or inner of Furniture							
C5					電動噴灑器 Electric sprinkler	200-300 ml/m <sup>2</sup>							除醛、除味、抗菌 Removal of odor and formaldehyde, Anti-bacteria		中性 Neutral	乳白色 Milky	強 Strong	薄膜型 Thin film type	濃郁 Overpowering	地毯表面 Carpet surface
C8					納米噴槍 Spray gun (1.0-1.4mm 口徑 caliber) 或者浸泡或 Soak	10-15 ml/m <sup>2</sup>							除醛、抗菌 Removal of formaldehyde, Anti-bacteria		鹼性 Alkaline	透明 Transparent	強 Strong	無味 Unscented	濾網表面、沸石 Filter surface, Zeolites	
C7					納米噴槍 Spray gun (1.0-1.4mm 口徑 caliber) 或者浸泡或 Soak	10-15 ml/m <sup>2</sup>							除醛、抗菌 Removal of formaldehyde, Anti-bacteria		鹼性 Alkaline	透明 Transparent	強 Strong	清香 Fresh	汽車內部 接縫處、縫隙 Edge of car	
C6					500ml	刷子 Brush							/		除味 Deodorization	中性 Neutral	透明 Transparent	強 Strong	濃郁 Overpowering	板材接縫處， 牆角縫隙 Edge of plywood and the corners



# D系列產品 Series-D

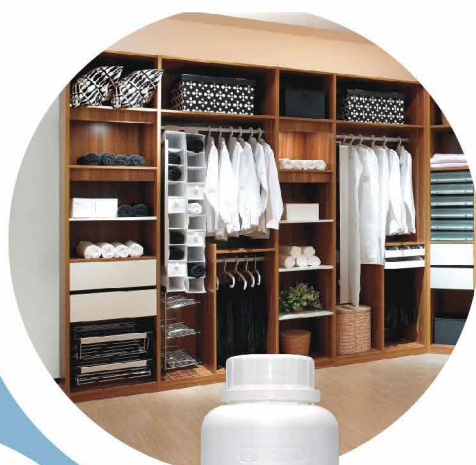
適用於木制傢俱及皮革的除味  
Odour removal for furniture and leather.

D1

## 天然植物薰蒸液

Natural plants fumigate liquid  
for deodorization

含天然植物精油，配合熱蒸機有效清除異味  
Natural plants fumigate liquid, operating with  
hand-help steamer.



D2

## 天然植物除味精油

Natural plants essential  
oil for deodorization

含天然植物精油，有效清除皮革異味  
Natural herbal essential oil for  
leather odour removal.

型號 MODEL	規格 SPECIFICATIONS	類別 CATEGORY	使用工具 OPERATING TOOLS	用量 DOSAGE	功效 EFFECT	PH值 PH VALUE	顏色 COLOUR	黏著力 ADHESIVENESS	狀態 STATE	安全性 SAFETY	儲存條件 STORAGE	保質期 SHELF LIFE	氣味 SCENT	應用範圍 APPLICATION
D1	500ml	工程裝 Treatment use	手持/地板熱蒸機 Hand-held Floor steaming machine 高溫薰蒸 High temperature fumigation	1:9	除味 Deodorization	中性 Neutral	乳白色 Milky	中 Moderate	滲透型 Osmotic type	不易燃 Non Flammable	常溫 Ordinary Temperature 5°C-40°C 陰涼避光 Cool & Avoid light	3年 Three Years	清香 Fresh	傢俱、皮革 紡織品表面 Surface of furniture, leather and garment
D2			泡沫海綿+干布 Foam sponge Dry cloth	/			透明 Transparent	中 Moderate					芳香 Fragrant	皮革表面 Surface of leather



# S系列產品

## Series-S

100%無機超活性催化  
100% inorganic catalyzed (titanium metal).



S1

### 納米高催化活性觸媒

Catalyst for benzene-formaldehyde decomposition (Ultra Strong)

持久分解甲醛、苯、等有害物質

Persistently decomposing harmful materials like formaldehyde and benzene.

型號 MODEL	規格 SPECIFICATIONS	類別 CATEGORY	使用工具 OPERATING TOOLS	用量 DOSAGE	功效 EFFECT	PH值 PH VALUE	顏色 COLOUR	黏著力 ADHESIVENESS	狀態 STATE	安全性 SAFETY	儲藏條件 STORAGE	保質期 SHELF LIFE	氣味 SCENT	應用範圍 APPLICATION
S1	500/4000ml	工程裝 Treatment use	納米噴槍 Spray gun (1.0-1.4mm 口徑 caliber)	10-15 ml/m <sup>2</sup>	除醛、苯、抗菌 Removal of formaldehyde and benzene, Anti-bacteria	微酸性 Slight acidic	乳白色 Milky	強 Strong	薄膜型 Thin film type	不易燃 Non flammable	常溫 Ordinary Temperature 5°C-40°C 陰涼避光 Cool & Avoid light	3年 Three Years	無味 Unscented	全空間 (除深色及 亮色傢俱) All space except dark-colored and shiny furniture

# T系列產品 Series-T

輕巧方便的手持噴霧裝，  
隨時呵護每一寸空間。

Hand-held spray



T1

**納米空氣淨化觸媒**

Nano catalyst total effect  
for air purification  
(汽車專用 Vehicle Only)

T2

**納米空氣淨化觸媒**

Nano catalyst total effect  
for air purification  
(家居專用 Domestic Only)

T3

**膠合板甲醛淨化劑**

(納米滲透型)

Formaldehyde decomposition  
for Plywood (Nano Penetrant)  
(膠合板專用 Plywood Only)

無機薄膜塗層，有效對甲醛，苯系物，TVOC 等，進行24小時不分晝  
夜分解有害之化學污染物，長期有效，同時除臭，抗菌。

型號 MODEL	規格 SPECIFICATIONS	類別 CATEGORY	使用工具 OPERATING TOOLS	用量 DOSAGE	功效 EFFECT	PH值 PH VALUE	顏色 COLOUR	黏著力 ADHESIVENESS	狀態 STATE	安全性 SAFETY	儲藏條件 STORAGE	保質期 SHELF LIFE	氣味 SCENT	應用範圍 APPLICATION
T1	200ml	手持裝 Spray	自帶噴頭 Self sprinkler	10-15 ml/m <sup>2</sup>	除醛、除味、抗菌 Removal of odor and formaldehyde, Anti-bacteria	中性 Neutral	透明 Transparent	高 Better	滲透型 Osmotic type	不易燃 Non flammable	常溫 Ordinary Temperature 5°C-40°C 陰涼避光 Cool & Avoid light	3年 Three Years	清香 Fresh	汽車內部(除儀錶盤) Inner space of vehicle except dashboard
T2	300ml				除醛 Removal of formaldehyde	微鹼性 Slight alkaline							全空間 Total space	
T3	500ml				無味 Unscented	板材表面 Plywood surface								

# N系列產品

## Series-N

天然植物配方(去離子水、季銨鹽、吐溫、留蘭香、柑橘、玫瑰、醋酸、天然植物萃取液等)

Herbal Essential ( Deionized water, Quaternary Ammonium Salt, Tween, Spearmint, Citrus, Rose, Acetic acid, Natural plant extract, etc )



最高滅菌率 99.999%  
Kills 99.999% of viruses and germs

★ **極速撲滅** ★  
新冠病毒 · 細菌 · 除臭



• 1500ml 補充裝

• 4L 工程裝

• 200ml 家庭裝

• 60ml 隨身裝



**N1** 消臭抗菌噴霧  
Deodorant Spray

迅速分解煙味、體味、衣服、鞋子、汗味、垃圾味、裝修味、廚房、洗手間、寵物味、冰箱、等各種異味，同時抗菌及抑制細菌滋生。

Instant to reduce odors and bacterial level. Deodorization of smells of cigarettes, body odor, clothes, shoes, sweat, garbage, decoration painting, kitchen drain, toilet, pets, refrigerator, and others.

型號 MODEL	規格 SPECIFICATIONS	類別 CATEGORY	使用工具 OPERATING TOOLS	用量 DOSAGE	功效 EFFECT	PH值 PH VALUE	顏色 COLOUR	黏著力 ADHESIVENESS	狀態 STATE	安全性 SAFETY	儲藏條件 STORAGE	保潔期 SHELF LIFE	氣味 SCENT	應用範圍 APPLICATION
N1	60/200ml	手持裝 Spray	自帶噴頭 Self sprinkler	適量 Random	消臭抗菌 Deodorant	中性 Neutral	透明 Transparent	低 Low	風乾 Drying	無毒 Non-toxic	常溫 Ordinary Temperature 5°C-40°C 陰涼避光 Cool & Avoid light	3年 Three Years	清香 Fresh	除臭的物體表面 或空氣中 Air or on the surface of the object.
	1500ml	補充裝 Refill Pack	補充手持裝 Refill the small one	適量 Random										
	4000ml	工程裝 Treatment use	噴壺灌裝噴壺 Self sprinkler	10-15 ml/m <sup>2</sup>										

# N系列產品 Series-N



微酸性次氯酸 ( ≥ 100ppm )  
Hypochlorous Acid ( ≥ 100ppm )



★ **極速撲滅** ★  
新冠病毒 · 細菌 · 除臭

最高滅菌率 99.999%  
Kills 99.999% of viruses and germs



• 1500ml 補充裝

• 4L 工程裝

• 200ml 家庭裝

• 60ml 隨身裝

## N2 殺菌消毒噴霧 Disinfectant Spray

迅速殺滅並抑制各種病原微生物，直接穿透微生物細胞膜，直達細胞核，刺穿細菌外膜破壞內核，快速殺死生活環境中常見細菌，滅菌率高達 99.99%\*

Kill and inhibit various pathogenic microorganisms, directly penetrating the microbial cell membrane to the nucleus. Pierce the outer membrane of the bacteria to destroy the inner core, and kill viral bacteria in the living environment. The sterilization rate is as high as 99.99%\*.

型號 MODEL	規格 SPECIFICATIONS	類別 CATEGORY	使用工具 OPERATING TOOLS	用量 DOSAGE	功效 EFFECT	PH值 PH VALUE	顏色 COLOUR	黏著力 ADHESIVENESS	狀態 STATE	安全性 SAFETY	儲藏條件 STORAGE	保質期 SHELF LIFE	氣味 SCENT	應用範圍 APPLICATION
N2	60/200ml	手持裝 Spray	自帶噴頭 Self sprinkler	適量 Random	殺菌消毒 Disinfectant	微酸性 Slight acidic	透明 Transparent	低 Low	風乾 Drying	無毒 Non-toxic	常溫 Ordinary Temperature 5°C-40°C 陰涼避光 Cool & Avoid light	15個月 15 Months	無味 Unscented	除菌的物體表面 或空氣中 Air or on the surface of the object.
	1500ml	補充裝 Refill Pack	補充手持裝 Refill the small one	適量 Random										
	4000ml	工程裝 Treatment use	噴壺灌裝噴撒 Self sprinkler	10-15 ml/m <sup>2</sup>										



## 其他產品 Others

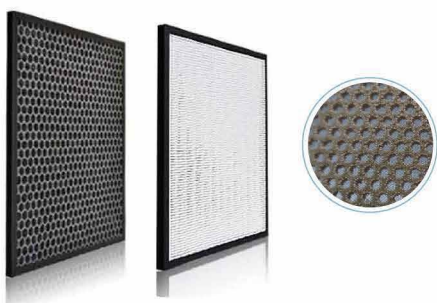


### 強效活性炭

Ultra-efficient activated charcoal  
針對傢俱櫃體內部，強效吸附  
Targeting at the inner space of furniture which is strong adsorption.

### 立體防護口罩

FFP2 3D MASK  
0.3μm 過濾效果 >99%  
BFE PFE VFE ≥99%



### 高效除醛濾網

HEPA for HCHO Removal

空調、淨化機、新風系統等設備進行  
空氣品質日常維護時配備使用  
Use for regular air quality maintenance of air-conditioner, purifying machine and ventilation system

### 甲醛自測盒

Formaldehyde Testing-BoX

居家、汽車、傢俱、櫃子等  
內部空間甲醛含量的快速檢測  
Quick measurement of formaldehyde  
concentration of inner space at domestic,  
vehicle, furniture and cupboard.



# 榮譽證書 Certifications



# 客戶 & 合作夥伴

## Customers & Partners





# [最新納米除醛技術] 改善人類呼吸環境

Latest Nano Formaldehyde-removal Technologies  
Improving the Breathing Environment for Humans

獻寶科技定位於同行的服務標準，重新對滿意進行定義！

The technology of treasure is positioned in the service standard of the peers, and the definition of satisfaction is redefined!

我們誠摯地邀請您，將室內空氣淨化的理念傳遞給更多的人。

淨化每一寸空間，讓呼吸自由，讓世界充滿愛。

We sincerely invite you to pass on the idea of indoor air purification to more people.

Purify every inch of space, let breathing free, let the world be full of love.

全國招商熱線 / 400-837-8798 咨詢熱線 / 96006686  
China Service Hotline / Business Enquiry







# Healthy Everyday Breathing

健 / 康 / 呼 / 吸 / 每 / 一 / 天

獻寶淨化科技(香港)有限公司  
TREASURE PURIFICATION TECHNOLOGY (HK)LIMITED

香港地址：香港九龍尖沙咀金馬倫道48號中國保險大廈4樓C室  
Hongkong Add:Unit C,4/F,China Insurance Building,no.48 Cameron Road,  
Tsim Sha Tsui,kowloon, Hong Kong

<http://www.tx-5.com.hk>

招商熱線 Service Hotline: 852-31826968

Email: [Info@tx-5.com.hk](mailto:Info@tx-5.com.hk)