

### 1. IDENTIFICATION OF SUBSTANCE/ PREPARATION AND COMPANY

Product Name : Bio Ion Deo Sanitizer - Fragrance  
Product Use : Surface Sanitizer  
Manufacturer name : Rx Technology Sdn. Bhd.  
Factory Address : No 5 , Jalan Utama 2/18 , Taman Perindustrian Puchong Utama ,  
47100 Puchong , Selangor. Malaysia.  
Tel : 603-80610871  
Fax : 603-80610872  
Emergency Tel No : 603-80610785  
Email : [rxtech.sales@gmail.com](mailto:rxtech.sales@gmail.com)

### 2. HAZARD IDENTIFICATION

Name of Substances : Food Additives  
Toxic Effects on Human Body : None  
Physical and Chemical Danger : None  
Particular Dangerous Toxicity : None  
Effects for Environment : None

### 3. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

Characterization : Mixture  
Chemical Formula : Food Additives (based on Food Sanitation Act)  
Food Additives over 99.9%

Chemical Formula or Structural Formula :

Acid Food Additives

Ingredient	CAS No
Tartaric Acid	133 -37 - 9
Citric Acid	77 - 92 - 9
Lactic Acid	50 - 21 - 5
Proprietary Fragrance	

#### Official Gazette Reference No. Food Sanitation Act, Article 7-1 and 7-10.

Chemical Substances Management : Not class I or II designated  
Promotion Act  
Substances applied for Industrial : Not Applicable  
Safety and Health Act  
Poisonous and Deleterious Substance : Not Applicable  
Control Act

#### 4. FIRST AID MEASURES

After inhalation	: Harmless
After skin contact	: Harmless
After eye contact	: Rinse opened eye for 15 min under running water, then Consult a doctor.
After swallowing	: Harmless

#### 5. FIRE FIGHTING MEASURES.

##### INCOMBUSTIBLE SUBSTANCE

Fire-Fighting Methods or Agents	: Not necessary
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#### 6. ACCIDENTAL RELEASE MEASURES

Wipe off with paper or cloth .

#### 7. HANDLING AND STORAGE

Handling	: No special measures necessary.
Protection against fire and explosion	: No special measures necessary.
Storage	: Containers should be stored tightly sealed and store in a cool and dry place.

#### 8. EXPOSURE CONTROL AND PERSONAL PROTECTION.

Control Density	: Not specified
Permissible Density	: Not specified
Facility Measures	: Set up facilities for washing hands and flushing eyes.
Protectors/ Respiratory protective equipment	: Not necessary

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Liquid Clear
Odour	: Fragrance Smell
Ph	: 3.5

### 10. STABILITY AND REACTIVITY

The Flash Point	: Not Applicable
Flamability	: Not Applicable
Ignition	: Not Applicable
Oxidation	: A slight
Self Activity/Explosiveness	: None
Dust Explosiveness	: Unknown
Stability and Reactivity	: Unknown
Others	: Not Applicable

### 11. TOXICOLOGICAL INFORMATION

Skin Corrosivity	: Irritant effect on skin and mucous membranes when injured.
Irritant Effect (skin, eyes)	: Strong caustic effect
Skin Sensitization	: Unknown
Acute Toxicity	: None
Sub acute Toxicity	: Unknown
Chronic Toxicity	: Unknown
Carcinogenicity	: Unknown
Mutagenicity (microbe abnormality, chromosome aberration)	: Unknown
Reproduction Toxicity	: Unknown
Others (including toxic gas reacted with water and so on)	: Unknown

### 12. ECOLOGICAL INFORMATION

Degradability	: Unknown
Accumulation	: Unknown
Ichthyotoxicity	: Unknown
Others	: Unknown

**13. DISPOSAL CONSIDERATIONS**

- Rest Wastes : Consign to dispose by legal waste trader.  
Remove them with wastes cloth or sawdust if not so much and burn them up little by little.
- Uncleaned Packages : Remove contents and burn or to ask official waste trader to dispose them.

**14. TRANSPORTATION INFORMATION**

Handle them not roughly. DO NOT consolidate with concentrated sulfuric acid, nitric acid, sulfur, organic matters, oil, fat and so on.

Inspection be made first if any leaking from outlet valves, flanges and safety valves of trailer of transport.

Containers shall be checked no leakage and be loaded and placed tight, to avoid any hit damage each other during transportation.

Containers shall be used without any damage, corroded or cracked.

- Further Information : Not classified as dangerous in the meaning of transport Regulations .
- DOT : Not Regulated
- TDG : Not Regulated
- IATA : Not Regulated
- IMDG/IMO : Not Regulated

**15. REGULATORY INFORMATION**

- Chemical Substances Control Promotion Act : Not Applicable
- Industrial Safety and Health Act : Not Applicable
- Poisonous and Deleterious Substance Control Act : Not Applicable

**16. OTHER INFORMATION**

The information and recommendations in this safety data sheet are, to the best of our knowledge, made on the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship.

Any information are for normal handling by users and it is the responsibility of the user to determine applicability of this information and suitability of the material or products for any other particular purpose.