

1. IDENTIFICATION OF SUBSTANCE/ PREPARATION AND COMPANY

Product Name : Bio Ion Hand & Body Sanitizer
Product Use : Hand & Body 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

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	% by Weight
Tartaric Acid	133 -37 - 9	L (1-5 %)
Lactic Acid	50 - 21 - 5	VI (<0.1%)
Citric Acid	77 - 92 - 9	Vh (60-100%)
Gel		1 - 10%

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

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

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

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 :	No 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.

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.