

1. IDENTIFICATION OF SUBSTANCE/ PREPARATION AND COMPANY

Product Name : Bio Ion Hand Foam Sanitizer
Product Use : Hand Foam 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

Methods for cleaning Up :	Wipe off with paper or cloth
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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
Subacute 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 .

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