

HPC ENTERPRISES PVT. LTD.
HAND SANITIZING FOAM
PRODUCT CODE:

HAND SANITIZING FOAM

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**1.1 PRODUCT IDENTIFICATION:**

Product Name: HAND SANITIZER ALCOHOL FREE

Product Code:

Packing Size: 250ml, 500ml, 5000ml

Product Use: Skin & Personal hand hygiene

Product Type: Cosmetic Product

FDA License No: GC/748

Professional Usage: For Intentional use only

1.2 Details of Manufacturer and Safety Data Sheet**1.2.1 Manufacturer Details**

HPC ENTERPRISES PVT LTD

C-1/18, GIDC Industrial Estate,

Umbergam, Valsad, Gujarat 396171

1.2.2 Product Safety Data Sheet

Email: malay@hpcind.com

1.3 Medical Emergency & Transportation Emergency

Name: Malay Sanghavi

Mobile No: +91-9867281589

Landline: +91-022-26844561

Email: malay@hpcind.com

Address: M-1, Kalpita Enclave, Sahar road, Andheri (East), Mumbai 69

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SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Mixtures:

NAME	CAS NO/ EC No.	PERCENTAGE	CLASSIFICATION ACCORDING TO (EC) NO.1272/2008 (CPL)	EU Classification 68/547/EEC
Benzokonium Chloride	63449-41-2	1%	616-786-9	Acute Tox 4:H302 Acute Tox 4: H312 Skin Corr 1B; H314

SECTION 3: HAZARDS IDENTIFICATION**3.1 Classification of Mixture**

Product not Classified under dangerous substance or mixture under (EC) No. 1272/2008 (CLP) (used of Coco dithanolamine CAS no: 68603-42-9 <5%)

Non Hazardous According to US OSHA Classification 1910.1200

Canadian WHMIS Classification: Not a controlled product

Mixture shows no Effect on Adverse effect on human health or The Environment

(Triclosane CAS no: 3380-34-5 <2%) has adverse on the Environment

3.2 Label Elements

Regulation (EC) No 1223/2009: Hazardous Ingredients: Benzokonium Chloride

CAS no: 616-786-9



INCI:

Aqua, Benzokonium chloride, Fragrance, DMDM Hydrotectin, Disodium EDTA, Citric Acid.

3.3 Other Hazards

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SECTION 4: FIRST AID MEASURE**4.1 Discription of first aid measure**

First-aid Measure General: Don't give anything by mouth to an unconscious person. Seek medical advice.

First Aid Measure on Inhalation: Move out door for fresh air, In case of continuous Coughing, Seek Medical Advice.

First Aid Measure after Skin Contact: Rinse off the hand wash, within ten seconds

First Aid Eye contact: Rinse off with Water until, burning no sensation, In case of redness of Eyes or pain persists, seek medical Advice.

First Aid After ingestion: DO NOT induce Vomiting, attain Emergency Medical attention

4.2 Delayed or immediate symptoms

Effects after eye Contact: May Cause Redness of Eyes or Slight irritation in the eyes

If further information please call on the Emergency Helpline

SECTION 5: FIREFIGHTING MEASURES**5.1 Extinguishing Media**

Suitable Extinguishing Media are CO2 gas, Water spray , Sand, Dry Powder

5.2 Special hazards arising from the mixture

No information available

5.3 Advice for fire Fighters

Fire Fighting instructions: Use Water Spray or Fog for Cooling exposed containers

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

General Measures: Clear out the spills immediately and Dispose the Waste Safely

6.2 Environmental Precautions

Prevent entry into sewage and public waters

SECTION 7: HANDLING AND STORAGE

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7.1 Precaution for safe handling

Avoid Contact with the Eye, Wear Lab Glasses or Eye Gear when Handling Material Loose

7.2 Conditions for Safe Storage

Storage Conditions: Keep the Material in Original Container, Labelled in a cool and Dry place. Avoid Contact with water or Direct Sunlight

SECTION 8: EXPOSURE CONTROLS**8.1 Exposure Controls**

Individual Protection Measures	
Eye/face protection	Not applicable.
Hand protection	Not applicable.
Skin/body protection	Not applicable.
Respiratory protection	Not applicable.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Colorless liquid with pleasant odor
Boiling point/range (5% solution)	100°C
Melting point/range	Not Available
Specific Gravity (water=1)	1.030
Vapor pressure	Same As Water
Vapor density (air=1)	Same As Water
Solubility	Complete
pH	5.5 –6.5
Partition coefficient (n-octanol/water):	Not available
Evaporation Rate (Butyl acetate=1)	<1
Percent Volatile by Volume (%)	>80%
Volatile Organic Carbon Compounds (VOC) (g/L)	0 g/L

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SECTION 10: STABILITY AND REACTIVITY**10.1 Stability:**

The product is stable at Room temperature and storage temperature

10.2 Conditions to Avoid

Extremely high and low temperatures and direct sunlight

10.3 Materials to avoid

Oxidizing materials, Strong Acids , Strong base

10.3 Hazardous Decomposition Products:

Fumes, Carbon monoxide, Carbon dioxide

SECTION 11: TOXOLOGICAL INFORMATION

Symptoms/Effects of Overexposure: Not Reported

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Inhalation: None expected.

Skin contact: Prolonged skin contact may cause mild irritation in sensitive individuals.

Not expected to be a sensitizer.

Eye contact: May cause eye irritation.

Ingestion: Not intended for ingestion, however, no unusual hazards expected.

Chronic toxicity: None currently known.

Medical Conditions Aggravated by Exposure: None currently known.

Carcinogenicity Data: None of the components of this product is listed as a carcinogen

By IARC, NTP, US OSHA or the European Directive (67/48/EEC).

Reproductive Toxicity: None currently known.

Acute Toxicity Values: No data is currently available.

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11.2 Acute Effect

Nam of the ingrident	CAS No	Concentration	LD 50(Dermal)	LD 50 (oral)	LD 50 inhalation +vapour
Sodium Lauryl Ether Sulphate (28%)	3088-31-1	<40%	>5,000mg/kg	>20.0mg/Kg (OECD Guideline No 401)	>20,000mg/l (determined by Vapour)
Coco amidopropyl Betaine	61789-40-0	<5%	2,000mg/Kg	>5,000mg/Kg (OECD Guideline No 401)	No Data
Glycerine	56-81-5	<10%		>5,000mg/Kg (OECD Guideline No 401)	No Data
Citric Acid	77-92-9	<3%	No Data	No Data	No Data
DMDM Hydantoin	6440-58-0	<0.5%	No Data	(OECD Guideline No 401)	No Data
Sodium Chloride	7647-14-5	<2%	No Data	No Data	No Data
Triclosan	3380-34-5	<2%	9300mg/kg	3700mg/kg	No Data

SECTION 12: ECOLOGICAL INFORMATION**12.1 Toxicity**

No Additional information

12.2 Persistence and degradability

No Additional information (n

12.3 Bioaccumulation

No Additional information

12.4 Mobility in soil

No Additional information

12.5 Additional information

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Avoid direct release into the environment

SECTION 13 DISPOSAL CONSIDERATIONS**13.1 Waste Treatment Method**

Packaging Disposal: Disposal in safe and according to the law of the state

Additional Information: Plastic or metal Items, Rinse three times to convert into non-hazardous waste

Ecological-Waste Material: Avoid Release to the Environment directly.

Do Not Release the material directly into the water bodies

SECTION 14 TRANSPORT INFORMATION**14.1 National Shipping Description:**

Not regulated

14.2 Transport Hazard Classes

ADR- Not Applicable

IMGD-Not Applicable

IATA-Not Applicable

AND-Not Applicable

RID-Not Applicable

14.3 Packaging Groups

ADR- Not Applicable

IMGD-Not Applicable

IATA-Not Applicable

AND-Not Applicable

RID-Not Applicable

SECTION 15 REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the CPR and the

MSDS contains all the information required by the CPR.

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Contains No Indian FDA Restricted Materials

Contains NO REACH Substances With Annex XVII

Contains Substances on REACH Candidate list

Contains no REACH Annex XIV Substances

Contains REACH Annex III Substance

16. OTHER INFORMATION

HMIS Rating: Health 0 Fire 0 Reactivity 0

EU Classes and Risk Phrases for Reference (See Sections 2 and 3):

Xi - Irritant

R36 - Irritating to eyes.

Eye Irritant 2: Eye Irritation Category 2

H315: Causes skin irritation

H318: Cause eye Damage

H319: Causes Eye Irritation

H412: Aquatic Chronic 2

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