

### According to 1907/2006/EC, Article 31

1. Identification of the substance/mixture and of the company/legal entity -

**Product identifier** Alcohol based Sanitizer

Trade name STANVAC- INSTANT HAND SANITISER

Relevant identified uses of the substance or mixture and uses advised against

**Application of the substance / the preparation-** Bulk such as Hand Sanitizer

Manufacturer/Supplier:

Stanvac Chemicals (I) Ltd.

Plot No. 552, Sector – 37, Pace City-II Gurgaon, Haryana – 122001, India Telephone Number: 0124-4940900

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#### 2. Hazards identification

Emergency Overview Irritating to eyes

Potential Short term health effects

**Eyes** Contact with eyes may cause irritation

**Skin** Health injuries are not known or expected under normal use. Prolonged

skin contact may cause skin irritation.

**Inhalation** Health injuries are not known or expected under normal use.

**Ingestion** Health injuries are not known or expected under normal use.

Results of PBT and vPvB assessment -

**PBT:** Not classified **vPvB:** Not classified



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### 3. Composition/information on ingredients

**Chemical characterization: Mixtures** 

**Description:** Cleaning preparation which consists of an active agent and a little

amount of Fragrance ,Further ingredients are listed on the can (see INCI

declaration) -

Chemical Name	CAS NO	%	Classification
Vetiveria zizanioides	8016-96-4	< 1	
Coriandrum Sativum	84775-50-8	< 1	
Cyperus Scariosus	91771-62-9	< 1	
Hedychium spicatum	84082-54-2	< 1	
Azadirachta indica	84696-25-3	< 1	
Ethyl alcohol 95%v/v	64-17-5	>70	H 301/ 302
Purified Water	7732-18-5	QS to 100%	

**Dangerous components:** see above

Regulation (EC) No 648/2004 on detergents

/ Labeling for contents not applicable

#### 4. First aid measures

Description of first aid measures

After skin contact :The product is not skin irritating, if observed wash off with water.

After eye contact : Immediately flush eyes with plenty of water for at least 10 minutes. Get

medical attention if irritation develops or persists.

Ingestion : Give several glasses of water to dilute contents of stomach and get medical

attention.

Information for occupational physician.

Most important symptoms And effects, both acute and Delayed Dazedness Indication of any

immediate medical attention and Special treatment needed



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## 5. Firefighting measures

Combustible, considered to be a significant fire risk. Expansion or decomposition of heating may lead to violent rupture of containers.

Suitable extinguishing Media: Use dry chemical, CO2, Foam.

Unsuitable extinguishing Media: Water Jet

**Special firefighting procedures**: Standard Procedure for chemical fire.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Not required. Environmental precautions:

Prevent product from reaching water bodies.

Methods and material for

Containment and cleaning up: Rinse with water

Reference to other sections : See Section 8 for information on personal protection equipment

#### 7. Handling and storage

#### **Handling**

Precautions for safe handling No special precautions necessary if used correctly.

Information about protection

Against explosions and fires : Non Flammable, No special precautions necessary

#### Storage

Requirements to be met by storerooms and containers: Store in cool location.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Store in a cool place.

Specific end use(s) : No further relevant information available.



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# 8. Exposure controls/personal protections

Additional information about design of technical systems: No further data; see item 7.

**Exposure controls** 

Personal protective equipment : Not required Breathing equipment: Not required. Protection of hands: Not required.

Eye protection: Not necessary at proper use Body protection: Not necessary at proper use

## 9. Information on basic physical and chemical properties

**General Information** 

Appearance: Gel type
Form: Viscous Liquid

Colour: Specific to the product

Smell: Characteristic

Change in condition

Melting point/Melting range: Not determined

Boiling point/Boiling range: >77 degC Flash point: >30 Ignition temperature: Nil

Self-inflammability: Product is not self igniting.

Danger of explosion: Product is not explosive.

Critical values for explosion: NA

Density 0.82-0.90g/ml

Solubility in / Miscibility with Water: Soluble pH value: 6.75 – 7.50

Other information No further relevant information available.

### 10. Stability and reactivity

Reactivity : Non-reactive

Chemical stability : Stable at normal conditions

Thermal decomposition : No decomposition if used according to specifications.

Possibility of hazardous reactions : No dangerous reactions known

Conditions to avoid : No further relevant information available.
Incompatible materials : No further relevant information available.
Hazardous decomposition products : No dangerous decomposition products known



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### 11. Toxicological information

Information on toxicological effects

Acute toxicity: NA

Primary irritant effect:

On the skin: smooth effect
On the eye: Irritant effect.

Sensitization: sensitizing effect known.

#### 12. Ecological information

**Toxicity** 

Aquatic toxicity: No further relevant information available.

Persistence and degradability

No information available.

Behavior in environmental systems:

No information available.

Bioaccumulative potential No further relevant information available. Mobility in soil No further relevant information available.

Results of PBT and vPvB assessment

PBT: Not applicable. vPvB: Not applicable.

#### 13. Disposal considerations

Waste treatment methods

Recommendation Smaller quantities can be disposed of with household garbage. Empty

containers, drums, cans, bottle etc. completely before disposing it off.

European waste catalogue (recommendation)

### Additional information about the European waste catalogue:

The assignment of a waste key number according to EC Decision 2000/532/EC in connection with EU Directive 75/442/EC has to follow specific industry requirements. The above mentioned classification is

only one possible proposal.

Uncleaned packaging:

Recommendation: Disposal according to official regulations.



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### 14. Transport information

**Department of transportation (DOT) Requirements:** UN 1987, Class 3, Packing group-III

IATA: UN 1987, Class 3., Packing group-III

**IMDG**: UN 1987, Class 3, Packing group -III

### 15. Regulatory information

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### 16. Other information

This data is based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Skin Corr 1A - Skin corrosion /Irritation, category 1A Skin Corr 1B - Skin corrosion /Irritation category 1B

H 222 - Extremely flammable aerosol

H 229 - Pressurized contain may burst if heated

H 301 - Toxic if swallowed
H 302 - Harmful if swallowed
H 311 - Toxic in contact with skin

H 314 - Causes severe skin burns and eye damage

H 331 - Toxic if inhaled.

#### **Department issuing data specification sheet:**

**Department: Occupational Safety** 

**Contact:** Stanvac Chemicals (I) Ltd., Plot No. 552, Sector – 37, Pace City-II, Gurgaon,

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