



HWS09 (HAND WASH SOAP)

MATERIAL SAFETY DATA SHEET SDS/MSDS

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product name : HWS09 (Hand wash Soap)

Synonyms : Liquid Microbicidal Hand Wash Soap

Product code : DI032

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

Identified uses : Laboratory chemicals, Industrial & for professional use only.

1.3 Details of the supplier of the safety data sheet

Company : Central Drug House (P) Ltd

7/28 Vardaan House Ansari Road Daryaganj New Delhi -110002 INDIA

Telephone : +91 11 49404040

Email : care@cdhfinechemical.com

1.4 Emergency telephone number

Emergency Phone # : +91 11 49404040 (9:00am - 6:00 pm) [Office hours]

SECTION 2. Composition/information on ingredients

The ingredients at their given percentages in this product are not considered hazardous to your health.

Components	CAS Number	Weight %
Triclosan	3380-34-5	0.5

SECTION 3. Hazards identification

Principle routes of exposure :

Oral : Can irritate the tissues of mouth, oesophagus, and other tissues of the

digestive system. Symptoms of over exposure can include vomiting, diarrhea

and nausea.

Eye contact : Severe irritant to the eyes.

Skin contact: May cause skin irritation in sensitized individuals.

Ingestion: Ingestion of this material may cause nausea, vomiting and diarrhea.

Inhalation : Inhalation of mist or vapors may be severely irritating to the nose and throat.

Physico – chemical properties: This product may cause eye, skin or respiratory irritation.

SECTION 4. First aid measures

Eye contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

Ingestion: Wash mouth and throat immediately with plenty of water and seek medical attention.

Inhalation: Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.

Skin contact: Not harmful. Discontinue if skin is sensitive.

SECTION 5. Fire – fighting measures

Flash point (°C) : Not determined.

Autoignition temperature : Not determined.

Flammable limits in air - lower (%) : Not determined.

Fire fighting information :

Suitable extinguishing media : Use water, dry chemical, carbon dioxide or chemical foam.

Extinguishing media which must not : None.

be used for safety reasons

Special protective equipment: Wear self–contained breathing apparatus for fire fighting if necessary.

for firefighters

Hazardous combustion products: Carbon dioxide and carbon monoxide

SECTION 6. Accidental release measures

Personal precautions : Avoid inhalation of mist or vapours. Wear eye protection if necessary.

Environmental precautions: No special environmental precautions required.

Methods for cleaning up : Flush with plenty of water.

SECTION 7. Handling and storage

Handling:

Technical measures/precautions: No special technical protective measures required.

Safe handling advice

Storage:

: Avoid breathing vapours or mist. Avoid contact with eyes.

Technical measures/storage

Conditions

: Store at R. T. away from heat and light.

Incompatible products: Avoid contact with strong acids and bases.

SECTION 8. Exposure controls / personal protection

Eye protection: Not required.Hand protection: Not required.Skin and body protection: Not required.Respiratory protection: Not required.Other/general protection: Not required.

SECTION 9. Physical and chemical properties

Appearance : Clear liquid
Physical state : Liquid

Colour : Greenish Blue
pH : 8.5 - 9.5
Odor : Pleasant

Water solubility : Completely Soluble

SECTION 10. Stability and reactivity

Chemical stability : Stable under recommended storage conditions. **Hazard polymerization** : Hazardous polymerization does not occur.

Hazardous decomposition products : Unknown on product.

Materials to avoid : Strong acids and bases.

Conditions to avoid : Direct exposure to heat and sunlight.

SECTION 11. Toxicological information

Local effects

Oral : Unknown on product.

Eye irritation : Severe irritant to the eye.

Skin irritation: May cause skin irritation in sensitized individuals.

Inhalation: Inhalation of mist or vapours may cause irritation to the nose and throat.

Chronic toxicity

Oral : Not determined.

Inhalation : Not determined.

Dermal : Not determined.

Specific effects

Corrosive effects : Not determined.

Target organ effects : Not determined.

SECTION 12. Ecological information

Ecotoxicity

Ecotoxicity effects: This product has no known eco – toxicological effects.Aquatic toxicity effects: This product has no known aquatic toxicological effects.

Mobility: Unknown on product.Persistence / degradability: Unknown on product.Bioaccumulation: Unknown on product.Degradation: Unknown on product.

SECTION 13. Disposal considerations

This product may be disposed off in accordance with the regulations laid down by the local regulatory authority.

SECTION 14. Transport information

DOT : Not Applicable
IATA/ICAO : Not Applicable

SECTION 15. Regulatory information

CAS No. : Not applicable.

Labeling : For External Use Only.

Safety Phrases : Avoid contact with the mucous membrane. In case of contact, wash immediately

with plenty of water and seek medical attention.

SECTION 16. Other information

Additional advice : None
Literary Reference : None

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Central Drug House (P) Ltd and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product. See www.cdhfinechemical.com for additional terms and conditions of sale.