Material safety data sheet

ZEHN-X Sanitizing Wipes

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name: ZEHN-X Sanitizing Wipes
Product Usage: Cleaning and protectant wipes
Company Name: Hangzhou clean nonwoven co.,ltd

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2. HAZARDS IDENTIFICATION

There are no hazardous ingredients / substance in this product

Eye contact: Not expected to present a hazard to the eyes under normal conditions of use but direct

contact of the impregnating fluid with the eyes may cause slight transitory irritation. **Ingestion:** Not expected to present an ingestion hazard under normal conditions of use.

Inhalation: Not expected to present an inhalation hazard under normal conditions of use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Item | INCI name for ingredient | Percentage(%) | Ingredient CAS No. |
|------|---|---------------|--------------------|
| 1 | Aqua | 97.38% | 7732-18-5 |
| 2 | Glycerin | 0.80% | 56-81-5 |
| 3 | Disodium Cocoamphodiacetate | 0.50% | 68650-39-5 |
| 4 | Phenoxye thanol | 0.50% | 122-99-6 |
| 5 | Benzoic Acid | 0.20% | 65-85-0 |
| 6 | Polysorbate 20 | 0.20% | 61788-85-0 |
| 7 | Potassium Sorbate | 0.10% | 590-00-1 |
| 8 | Aloe barbadensia Leaf juice | 0.10% | 85507-69-3 |
| 9 | Benzalkonium Chloride | 0.13% | 8001-54-5 |
| 10 | Melaleuca Alternifolia (Tea Tree) Leaf Oil | 0.02% | 68647-73-4 |
| 11 | Menthol | 0.01% | 89-78-1 |
| 12 | Sodium Citrate | 0.05% | 68-04-2 |

4. FIRST AID MEASURES

Eye contact: If the impregnating fluid comes into direct contact with the eyes, immediately flush with plenty of water. Seek medical advice if irritation develops.

5. FIRE FIGHTING MEASURES

Extinguisher to Use: Any - Water, dry powder, foam, CO₂, and Halon

Unusual Fire/Explosion Hazards: None

Large scale product fire would lead to decomposition of wipe and packaging and the creation of CO, CO2 and other potentially harmful gases. BREATHING APPARATUS SHOULD THEN BE WORN BY FIREFIGHTERS

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid direct contact of the impregnating fluid with the eyes.

Clean up procedures: Absorb any impregnating fluid onto a suitable inert material and collect

mechanically with spilled product for subsequent disposal.

7. HANDLING AND STORAGE

Handling: No special measures required but avoid direct contact of the impregnating fluid with the

eyes.

Storage: Store under normal warehouse conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls: No assigned values for the ingredients of this preparation.

Personal protection: None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Liquid saturated on wipe

Form Pre-moistened wipes.

Odor Characteristic

Odor threshold Not available

Physical state Solid

pH: 4.5-8.0

Melting point Not available

Freezing point Not available

Boiling point Not available

Flash point $> 100.00 \, ^{\circ}\text{C} \, (> 212 \, ^{\circ}\text{F}) \, (\text{liquid})$

Evaporation rate Not available

Flammability limits in air, lower, % by volume

Not applicable

Vapor pressure Not available

Vapor density Not available

Specific gravity 1 (liquid) (H2O = 1)

Octanol/water coefficient Not available

Solubility (H2O) Wipe is not soluble in water

Auto-ignition temperature Not available

Viscosity Not available

Percent volatile Not available

10. STABILITY AND REACTIVITY

Chemical stability Stable.

Conditions to avoid Do not mix with other chemicals.

Incompatible materials None known.

Hazardous decomposition products None known.

Possibility of hazardous reactions Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Eye May cause irritation.

Skin Not expected to present a hazard to the eyes under normal conditions of use.

Inhalation Not expected to present an ingestion hazard under normal conditions of use, Excessive inhalation of this material may causes headache, dizziness, nausea and incoordination.

Ingestion Not a normal route of exposure. May cause stomach distress, nausea or vomiting.

12. ECOLOGICAL INFORMATION

Ecotoxicity Components of this product have been identified as having potential environmental concerns.

Environmental effects Not available

Aquatic toxicity Not available

Persistence / degradability Not available

Bioaccumulation / accumulation Not available

Partition coefficient Not available

Mobility in environmental media Not available

Chemical fate information Not available

13. DISPOSAL CONSIDERATIONS

Do not flush and dispose of the preparation in accordance with local and national regulations.

14. TRANSPORT INFORMATION

Department of Transportation (DOT)

Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG)

Not regulated as dangerous goods.

15. REGULATORY INFORMATION

US Federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA

Hazard Communication Standard, 29 CFR 1910.1200.All components are on the U.S. EPA TSCA Inventory List

16. OTHER INFORMATION

Disclaimer Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Recommended use: health clubs, fitness facilities, yoga studios, tanning salons, grocery stores



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