

Issuing Date: November 6, 2014

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Revision Number: 3

1. Identification of the Substance/Preparation and the Company Undertaking

GHS Product Identifier

Product Name HygenX Universal Cleaner

Other Means of Identification

Part Number HX19CSWH, X19CRSB, X19CRGR, HX19CRJP

Formula Code SKM-110

Synonyms NSF Certified Protocol P447 Purified Water Based Solution

Recommended use of the chemical and restrictions on use

Recommended Use Lens and screen cleaner

Uses Advised Against No information available

Supplier's Details

Supplier Address

HamiltonBuhl Electronics
80 Little Falls Road
Fairfield, NJ 07004
Telephone: 800-631-0868

Emergency Telephone Number

Chemtrec US 800-424-9300 International 703-527-3887

2. HAZARDS IDENTIFICATION

Classification

This product is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

GHS Label Elements, including precautionary statements

Emergency Overview

Signal Word – none

Hazard Statements – none

Appearance – Clear

Physical state- Liquid

Odor – No Odor

Precautionary Statements**Prevention**

None under normal use conditions

General Advice

Not hazardous

Eyes

None under normal use conditions

Skin

None under normal use conditions

Inhalation

None under normal use conditions

Ingestion

None under normal use conditions

Fire

Not flammable

Spills and Leaks

Contain and collect spillage

Storage

None under normal use conditions.

Disposal

Dispose of contents/container in approved waste disposal plant

Hazard not Otherwise Classified (HNOC)

Not applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS -No	Weight %	Trade Secret
Water	7732-18-5	99.99%	
Other*	-----	<0.01%	*

*Ingredient present at <0.01%, the specific chemical identity of this composition has been withheld as a trade secret.

4. FIRST AID MEASURES**Description of necessary first-aid measures**

General Advice In case of doubt, or when symptoms persist, seek medical attention.

Eye Contact none required

Skin Contact none required

Inhalation: none required

Ingestion none required

Protection of First Aiders none required

Most important symptoms/effects, acute and delayed

Most important symptoms/effects No information available

Indication of immediate medical attention and special treatment needed, if necessary

Note to physician Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Not flammable

Unsuitable extinguishing media No information available

Specific Hazards arising from the chemical No information available

Flash Point: none

Flammability Limits (% by volume): Non-flammable

Unusual Fire Explosion Hazards: none

Protective Equipment and Precautions for Firefighters

None

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions None.

Environmental Precautions None.

Methods and materials for containment and cleaning up

Methods for containment Contain the spillage absorbent materials such as sand, earth, vermiculite, diatomaceous earth and place in a suitable container for disposal in accordance with the waste regulations. I

Methods for Cleaning Up Wipe up with an absorbent cloth.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling None

Conditions for safe storage, including any incompatibilities

Storage None. Keep from freezing. If frozen thaw to room temperature.

Incompatible products Sodium

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate engineering controls

Engineering Measures Showers, eyewash stations.

Individual protection measures, such as personal protective equipment

Eye/Face protection None under normal use conditions

Skin and body Protection None under normal use conditions

Respiratory Protection None under normal use conditions.

Hygiene Measures None under normal use conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<u>Property</u>	<u>Value</u>
Boiling Point:	> than 110 c
Specific Gravity	0.99
Vapor Pressure	NA
Solubility in Water:	complete
pH	7
Evaporation Rate:	NA
Appearance	Clear <u>odorless</u> liquid

10. STABILITY AND REACTIVITY

Reactivity	Stable
Chemical Stability	Stable under normal storage and handling conditions
Possibility of Hazardous reactions	None
Hazardous Polymerization	Will not occur
Conditions to Avoid	None
Incompatible Materials	None
Hazardous Decomposition products	None

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information non toxic

IARC Monographs: No
National Toxicology Program: No
OSHA Regulated: No

12. ECOLOGICAL INFORMATION

Ecotoxicity There is no data available on the product itself

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with all applicable local, state and federal regulations.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Classification: Not a DOT controlled material (United States).
Identification: Not applicable.
Special Provisions for Transport: Not applicable.

15. REGULATORY INFORMATION

TSCA INVENTORY: The product on this SDS is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory.

16. OTHER INFORMATION

HMIS Health 0 Flammability 0 Reactivity 0 Personal Protection N/A

SKM has been advised by attorney that the OSHA Hazard Communication Standard does not apply to the SKM products listed in this SDS. The explanation for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2002 per the code of Federal Regulations. This information contained in this MSDS is forwarded to you for your information, but is not meant to imply that the Hazard Communication Standard covers the product nor is this SDS meant to comply with all requirements of the Hazard Communication Standard.

End of Safety Data Sheet