

Section 1 Identification

QS Plus **Trade Name:** 6575 **Product Identification:**

Synonyms: Detergent solution

Product Use Description:

Hand Sanitizer

General Info Phone: (800) 795-9222 Emergency Phone: (800) 535-5053

Supplier:

ABC COMPOUNDING CO. INC.

6970 JONESBORO RD Morrow, GA 30260

Section 2 Hazards Identification

Classifications

This material is not considered hazardous by the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

Signal Word: No Signal Word

Hazard Statements Not applicable

Precautionary Statements

Prevention

Not applicable

Storage

Not applicable

Hazards Not Otherwise Specified

Not applicable

Section 3 Composition

Concentration % by Weight

Chemical Name CAS#

<= 1

Benzethonium Chloride 121-54-0

Section 4 First Aid

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EMERGENCY OVERVIEW

CAUTION. May be harmful if swallowed. May irritate eyes.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Rinse with water.

INGESTION: May be harmful if swallowed. Seek medical attention immediately.

Section 5 Fire Fighting Measures

Suitable fire extinguishing media:

Use water spray, fog or foam.

Specific hazards arising from the chemical:

Containers may build pressure and rupture.

Hazardous thermal decomposition products:

Carbon Dioxide, Carbon Monoxide

Specific fire-fighting methods:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire fighters:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

Section 6 Accidental Release Measures

Personal precautions:

Put on appropriate personal protective equipment (see section 8)

Environmental precautions and clean-up methods:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

Section 7 Handling and Storage

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes or on clothing. Keep out of reach of children.

Section 8 Exposure Controls/Personal Protection

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Eye Protection: Safety glasses are recommended.

Skin Protection: No special requirements are needed for this material.

Respiratory Protection: No special requirements are needed for this material. **Engineering Controls:** No special requirements are needed for this material.

Section 9 Physical and Chemical Properties

Property Value

Appearance CLEAR LIQUID Auto Ignition Temp **NOT AVAILABLE NOT AVAILABLE COLORLESS Boiling Point** Color **Decomposition Temperature NOT AVAILABLE Evaporation Rate NOT AVAILABLE Explosive Limit Ranges NOT AVAILABLE Explosive Properties NOT AVAILABLE** Flash Point NONE Melting/Freezing Point **NOT AVAILABLE** Odor **PLEASANT** Odor Threshold **NOT AVAILABLE** Other Information VOC content (wt. %): 0 Oxidizing Properties **NOT AVAILABLE**

Physical State

LIQUID

Partition Coeff NOT AVAILABLE

Polative Density 1.0

Relative Density 1.0 Solubility (Water) COMPLETE
Vapor Density NOT AVAILABLE Vapor Pressure NOT AVAILABLE

Viscosity NOT AVAILABLE pH 6-7

Section 10 Stability and Reactivity

Reactivity: Under normal conditions of storage and use, hazardous reactions will not occur.

Chemical Stability: Stable under normal conditions.

Incompatible Materials: Acids and strong oxidizers

Conditions to Avoid : High temperatures

Decomposition Products: CO, CO2

Section 11 Toxicological Information

Primary Route of Entry: Skin contact

Acute/Potential Health Effects:

EYES: May cause irritation. Symptoms include stinging, tearing and redness.

SKIN: Prolonged contact may cause slight to moderate irritation.

INHALATION: Overexposure may cause irritation of the respiratory tract.

INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

Chronic / Long Term Effects: None known.

Target Organ Effects: None known.

Reproductive/Developmental Information: No data.

Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity Values:

Not available.

Section 12 Ecological Information

Not available

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Section 13 Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

Section 14 Transport Information

Not regulated

Section 15 Regulatory Information

If identified components of this product are **CERCLA** hazardous substances and/or listed under <u>Sections 302, 304, or 313 of</u>

<u>Title III</u> of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under <u>California Proposition 65</u> (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

<u>Title III Section 311/312</u> Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic () Fire () Pressure () Reactive () Not Applicable ()

<u>T.S.C.A. Status:</u> All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)

None

Section 16 Other Information

HMIS Ratings :



Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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