

6N311



QA® Concentrated Solution
May 22, 2015

SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: QA Concentrated Solution
PRODUCT ID: 1101X
PRODUCT USE: Sanitizer, Disinfectant, Deodorizer
EMERGENCY: CALL CHEMTREC 1-800-424-9300

MANUFACTURER: National Chemicals, Inc.
PO Box 32, Winona, MN 55987
800-533-0027 or 507-454-5640
info@NationalChemicals.com

SECTION 2 HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

Health	Environmental	Physical
Acute Toxicity, oral: Category 5 Skin Irritation: Category 2 Eye Irritation: Category 2B	Acute Toxicity 3 Chronic Toxicity 3	

Hazard Symbols:
Skin Corrosion



Signal Word:
DANGER

Hazard Statements	Precautionary Statements
H303: May be harmful if swallowed H315: Causes skin irritation H320: Causes eye irritation H402: Harmful to aquatic life H412: Harmful to aquatic life with long lasting effects	P102: Keep out of reach of children P264: Wash thoroughly after handling P270: Do not eat, drink, or smoke when using this product P273: Avoid release to the environment P280: Wear gloves and eye protection

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration % by Weight
Alkyl C12-18 Dimethyl Ethylbenzyl Ammoniumchloride	68956-79-6	≤ 5%
Alkyl(C12-18)dimethylbenzylammonium Chloride	68391-01-5	≤ 5%

Other ingredients are judged to be non-hazardous, their CAS numbers and exact percent of composition are proprietary to National Chemicals, Inc.

SECTION 4 FIRST AID MEASURES

If In Eyes: Rinse cautiously with for several minutes. Remove contact lenses, if present. If irritation persists, get medical advice.
If on Skin: Immediately take off contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Call Poison Center or doctor.
If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call Poison Center or doctor if you feel unwell.
If Swallowed: Rinse mouth. Do not induce vomiting. Call Poison Center or doctor, if you feel unwell.

SECTION 5 FIREFIGHTING MEASURES

Flammable Properties: Not Flammable
Suitable Extinguishing Media: Use media appropriate for surrounding fire.
Protection for Firefighters: Wear self-contained breathing apparatus and full protective gear, as with any fire.
Fire and Explosion Hazards: Thermal decomposition can lead to release of irritating gases and vapors.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Do not breathe mist or vapor. Avoid contact with skin, eyes, and clothing. Use personal protective equipment.
Environmental Precautions: Contain spill with dikes, sandbags, etc. Do not flush into surface water or sewer system.
Methods For Cleaning Up: Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Following product recovery, flush area with water.

SECTION 7 HANDLING AND STORAGE

Handling : Avoid breathing vapor or mist. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. When mixing, slowly add chemical to water. Never add water to chemical.
Storage: Store in a cool, dry place. Keep away from incompatible materials. Keep container tightly closed and properly labeled.

SECTION 8 PRECAUTIONS TO CONTROL EXPOSURE/PERSONAL PROTECTION

Eye Protection: Wear chemical safety goggles or safety glasses with side shields.
Skin Protection: Use appropriate chemical resistant gloves.
Respiratory: Provide local exhaust ventilation where vapor or mist may be generated.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow, Clear Liquid
Odor: Slight minty odor
Water Solubility: Soluble

Boiling Point: Not known
Freezing Point: Not known

SECTION 10 STABILITY AND REACTIVITY

Stability: Stable under normal packaged conditions.
Conditions to Avoid: Avoid temperatures above 200° F.
Incompatible Materials: Strong oxidizing agents

SECTION 11 TOXICOLOGICAL INFORMATION

Likely Routes Of Exposure: Eyes. Ingestion. Inhalation. Skin
Acute Systems And Effects: The severity of the tissue damage is a function of concentration, the length of tissue contact time, and local tissue conditions. After exposure, there may be a time delay before irritation and other effects occur.
Inhalation: May cause irritation to respiratory system.
Skin Contact: May cause skin irritation.
Eye Contact: May cause eye irritation and damage.
Ingestion: Harmful if swallowed.

SECTION 12 ECOLOGICAL INFORMATION

Can be harmful to aquatic life with the potential for long lasting effects.

SECTION 13 WASTE DISPOSAL CONSIDERATIONS

Reuse or reprocess if possible. Do NOT dump into sewers, on the ground or into body of water. Dispose in accordance with all applicable regulations.

SECTION 14 TRANSPORT INFORMATION

Hazard Class: Not classified as hazardous according to Department of Transportation.

SECTION 15 REGULATORY INFORMATION

TSCA Inventory Status: All components of this product are on the TSCA Inventory or are exempt for TSCA Inventory requirements.
SARA TITLE III,
SECTIONS 311/312: ACUTE: No CHRONIC: Yes FIRE: No REACTIVE: Yes SUDDEN RELEASE: No
SARA TITLE 313: Not regulated

SECTION 16 OTHER INFORMATION

Training Necessary: Yes, training in practices and procedures contained in product literature or on product label
Issue Date: May 22, 2015
Supersedes: November 12, 2010

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.