

1. Identification**Product Identity:** **64 Millennium Q****Recommended Use:** Disinfectant Cleaner**Producer / Distributor**

Multi-Clean
600 Cardigan Road
Shoreview, MN 55126

Telephone Number for Information: 651-481-1900**Emergency Telephone Number:** 888-255-3924**2. Hazard Identification****GHS Classification:****Product as Sold**

Skin Corrosion Category 1
Serious eye Damage Category 1

Label Symbols**Signal Word** Danger**Hazard Statements:**

Causes severe skin burns and eye damage.

Precautionary Statements:

Do not handle until all safety precautions have been read and understood.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a doctor.

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

If exposed or concerned: Get medical attention.

Store locked up.

Dispose of contents in accordance with local regulations.

Product at Use Dilution

Product classified as non-hazardous

Signal Word**Hazard Statements**

Product Classified as Non-Hazardous

Precautionary Statements

Read Label Before Use

3. Composition/Information on Ingredients**Percent by Weight****Product as Sold****Product At Use Dilution****Ingredient****CAS Number**

Alkyl dimethyl benzyl ammonium chlorides
Alkyl dimethyl ethylbenzyl ammonium chlorides
Tetra Sodium EDTA
Alcohol Ethoxylates
Sodium Carbonate
Water

68391-01-5
85409-23-0
64-02-8
68131-39-5
497-19-8
7732-18-5

2.25
2.25
1 - 5
1 - 5
1 - 5
60 - 100

<1
<1
<1
<1
<1
60 - 100

4. First-Aid Measures:**Product AS SOLD**

Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth. Call a poison control center or doctor for treatment advice.

Ingestion: IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by

mouth to an unconscious person. Call a poison control center or doctor for treatment advice.

Eye Contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin Contact: Take off Contaminated Clothing. Rinse skin immediately with plenty of water for 15-20 minutes

Product at Use Dilution

Inhalation Move to fresh air.

Ingestion If Swallowed: If the person can swallow, give several glasses of water. Obtain medical attention.

Eye Contact Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact If irritation develops, discontinue Use. Rinse with cool water.

5. Fire Fighting Measures:

Product as Sold

Suitable Extinguishing Media: Water - Foam - Water Fog - CO₂ - Dry Chemical

Product at Use Dilution

Not Applicable

Special Fire Fighting Procedures: Cool fire exposed containers. Wear approved self contained breathing apparatus

Not Applicable

Unusual Fire and Explosion Hazards Explosive mixtures can form with air. Combustion products are toxic.

Not Applicable

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Product as Sold

Handling: Do not breath spray mist. Keep out of reach of children. Do not reuse empty container

Storage: Store only in original containers. Do not contaminate food or water by storage or disposal.

Product at Use Dilution

Handling Keep from freezing. Keep out of reach of children.

Storage Normal care for storage.

8. Exposure Controls / Personal Protection:

Exposure Limits:

Ingredients / Product as Sold

Alkyl dimethyl benzyl ammonium chlorides
Alkyl dimethyl ethylbenzyl ammonium chlorides

CAS Number

68391-01-5

Osha PEL

None established

ACGIH TLV

None established

Ingredients / Product at Use Dilution

None Listed

CAS Number

XXX

8 Osha PEL RTU

XXX

8 ACGIH TLV RTU

XXX

Exposure Controls:

Product AS SOLD

Engineering Controls: Normal good ventilation is sufficient

Product at Use Dilution

Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses

Approved Safety Goggles or Glasses

Skin Protection: Chemical Resistant Rubber Gloves

Not Required

Respiratory Protection: Not required, Avoid breathing spray mist

Not Required

9. Physical and Chemical Properties:

Product as Sold

Physical State: Liquid

Appearance: Orange

Odor: Citrus

Specific Gravity (H₂O = 1): NA

Vapor Pressure (MM HG): NA

Viscosity NA

Solubility: Complete

Vapor Density (Air = 1): NA

pH: 11.7

Flammability: None

Auto Ign Temp NA

%volatile: > 80%

Flash Point: > 200°F (93°C)

Decomposition Temp NA

LEL / UEL NA

Boiling Point: > 212° F (100°C)

Freezing Point NA

Evaporation Rate: NA

Product at Use Dilution

Physical State: Liquid	Appearance: Pink	Odor: Citrus
Specific Gravity (H₂O = 1): 1.01	Vapor Pressure (MM HG): NA	Viscosity: NA
Solubility: Complete	Vapor Density (Air = 1): >1	pH: 10 - 11
Flammability: None	Auto Ign Temp: NA	%volatile: > 90%
Flash Point: None	Decomposition Temp: NA	LEL / UEL : NA
Boiling Point: > 212° F (100°C)	Freezing Point: NA	Evaporation Rate: NA

10. Stability and Reactivity:**Product as Sold****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** Strong Oxidizing Agents**Hazardous Decomposition or By-products:** Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** Mixing with strong oxidizers**Product at Use Dilution****Chemical Stability:** Stable**Possibility of Hazardous Reactions** None are known**Incompatibility (Materials to Avoid):** None are known**Hazardous Decomposition or By-products:** None**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** None are known**11. Toxicological Information:****Product as Sold****Signs and Symptoms of Overexposure:** Causes severe skin burns and eye damage.**Acute Effects:****Eye Contact:** Severe Eye damage can result from direct contact.**Skin Contact:** Causes severe skin burns**Inhalation:** Irritation of Mucous Membrane can be caused by vapors or mists of product.**Ingestion:** May be fatal. Burning pain in the mouth, throat, abdomen, severe swelling of the larynx, skeletal muscle paralysis affecting the ability to breathe, circulatory shock or convulsion.**Target Organ Effects:** Skin, Eyes**Chronic Effects:** None known**Product at Use Dilution****Signs and Symptoms of Overexposure:** May cause irritation to Eyes on Direct contact.**Acute Effects:****Eye Contact:** May cause irritation on contact**Skin Contact:** None known**Inhalation:** None known**Ingestion:** May be harmful if swallowed**Target Organ Effects:** None known**Chronic Effects:** None known**Acute Toxicity Values:****Product AS SOLD****Oral LD₅₀** > 5000 mg/kg**Dermal LD₅₀** > 5000 mg/kg**Inhalation (Vapor) LC₅₀** > 50 mg/l**Product at Use Dilution**

>5000 mg/kg

>5000 mg/kg

Vapors Considered Non-Toxic

12. Ecological Information:**Product as Sold****Product at Use Dilution****Persistence and Degradability:** Not Available

Product is Readily Biodegradable

Bio Accumulative Potential: Not Available

Not Available

Mobility in Soil: Not Available

Not Available

Aquatic Toxicity: Not Available

Not Available

13. Disposal Considerations:**Product as Sold**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

Product at Use Dilution

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:**Product as Sold**

UN Number: UN1903
Shipping Name: Disinfectant, Liquid,
Corrosive, N.O.S. (Quaternary Ammonium)
Limited Quantity for 1 G container or less.

Transport Hazard Class: 8
Packing Group: III
Marine Pollutant: NO

Product at Use Dilution

None
Cleaning Compound, Liquid
None
None
NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA

Clean Air Act: None of the chemicals in this product are listed under the CAA

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: None Listed

Section 311 / 312 Hazard Category: Immediate Health

Section 313 Toxic Chemicals: None Listed

State Regulations: None

International Regulations: WHMIS Controlled Product Hazard Class: D2B

California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Water	7732-18-5	Diluent	Not Applicable
Quaternary Ammonium Compound	68391-01-5, 85409-23-0	Detergent	Not Applicable
Surfactant	Withheld	Surfactant	Not Applicable
Sodium Carbonate	497-19-8	Chelator	Not Applicable
ethylenediamine tetraacetate	64-02-8	Acid	Not Applicable
Fragrance Ingredient	Not Available	Fragrance	Not Applicable
Colorant	Withheld	Dye	Not Applicable

16. Other Information:**Prepared By:** Mike Tarvin**Telephone Number:** 651-481-1900**Revision Date:** 1/1/2020**Supersedes:** 10/8/2014**This SDS applies to the following Part Numbers:**

902292

902293

902297

953272PL

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	2
Flammability	0
Physical hazards	0

Product as Sold

Health	0
Flammability	0
Physical hazards	0

Product at Use Dilution