

# Safety Data Sheet

Date: 4-14-15

GHS Format

## Section 1 – Product & Company Identification

Product Name: **SaniCide Disinfectant Cleaner**

Product Use: Disinfectant/Cleaner/Deodorizer

Product Class: Quaternary Ammonium Compound

EPA Reg. Number: 1839-169

Supplier Information:

European Beauty Products

10411 Capital

Oak Park, MI 48237

800-777-5899

Telephone

Numbers:

24 hr. Emergency Assistance: Infotrac 1-800-535-5053 (Refer #88867)

## Section 2 – Composition/Information on Ingredients

<u>INGREDIENT</u>	<u>CAS #</u>	<u>% by Weight</u>	<u>Exposure Limits</u>	<u>LC<sub>50</sub>/LD<sub>50</sub></u>
Alkyl dimethyl benzyl ammonium chloride	68424-85-1	1-5%	Not established	See Section 11
Dialkyl dimethyl ammonium chlorides	68424-95-3	1-5%	Not established	See Section 11
Didecyl dimethyl ammonium	7173-51-5	1-5%	Not established	See Section 11
Dioctyldimethylammonium chloride	5538-94-3	1-5%	Not established	See Section 11

## Section 3 – Hazards Identification

Emergency Overview: DANGER! CORROSIVE. Keep out of reach of children. May be corrosive to eyes. May cause skin burns. May be harmful if swallowed.

### Potential Health Effects:

**Skin:** Direct contact may cause skin irritation. Prolonged contact may cause skin burns.

**Eyes:** Direct contact will produce severe irritation and/or burns.

**Inhalation:** Mists and vapors can irritate the throat and respiratory tract.

**Ingestion:** Harmful if swallowed.

## Section 4 – First Aid Measures

**Eyes:** Immediately flush eyes with water for 15-20 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

Seek medical attention at once.

**Skin/Clothing:** Wash with large amounts of running water, and soap if available, for 15 minutes. Remove contaminated clothing and shoes. Seek medical attention if irritation persists. Wash clothing and decontaminate shoes before reuse.

**Inhalation:** If symptoms are experienced, remove source of contamination or move victim to fresh air. If not breathing, clear airway and start artificial respiration. If victim is having trouble breathing, give supplemental oxygen, if available. Get immediate medical attention.

**Ingestion:** Call a physician or Poison Control Center immediately. Give one or two glasses of water if patient is alert and able to swallow. Seek immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

**Note to Physician:** If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage. Treat the affected person appropriately.

## Section 5 – Fire Fighting Measures

Flash Point: Not determined

Extinguishing Media: Dry chemical, foam, carbon dioxide, water fog or any other agent suitable for surrounding fire.

Fire Fighting Equipment & Instructions: Firefighters should wear full protective clothing including self-contained breathing apparatus.

Hazardous Combustion Products: Products of combustion are toxic.

## Section 6 – Accidental Release Measures

Spill and Leak Procedures

CAUTION. Wear appropriate protective gear and respiratory protection where mist or vapors of unknown concentrations may be generated (self-contained breathing apparatus preferred). Dike and contain spill with inert material (sand, earth, etc.) and transfer the liquid to containers for recovery or disposal. Keep spill out of sewers and open bodies of water. WASTE DISPOSAL: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

## Section 7 – Handling & Storage

**Handling Procedures:** Avoid contact with skin and eyes. Avoid breathing mists or vapors. Use good personal hygiene practices. Wash thoroughly after using with soap and water.

**Storage Procedures:** DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. Keep container tightly closed and in a cool, well-ventilated place.

Keep from freezing. Store at temperatures no lower than 50°F or higher than 120°F.

## Section 8 – Exposure Controls/Personal Protection

**Engineering Controls:** Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.

**Personal Protective Equipment:**

**Eyes/Face:** Wear chemical goggles. Use a face shield if splashing is possible.

**Skin:** Use rubber or neoprene gloves. Wear suitable protective clothing.

**Respiratory:** Not necessary unless exposure limits are exceeded, then use a NIOSH/MSNA approved respirator.

**General:** Eye wash fountain and emergency showers are recommended.

The following ingredients have established exposure guidelines:

<u>INGREDIENT</u>	<u>EXPOSURE GUIDELINE</u>	<u>GUIDELINE VALUE</u>
None	ACGIH TLV, OSHA PEL & NIOSH REL	

All TWAs are for an 8-hour period and all STELs are for 15 minutes unless specifically noted as being for another time period.

## Section 9 – Physical & Chemical Properties

Specific Gravity: 1.00

Percent Volatiles: 85-95%

VOC Content: < 1

Evaporation Rate: Not determined.  
pH: 7.0 – 8.0  
Appearance and Odor: Blue colored liquid, Fresh/Clean fragrance.

### Section 10: Stability & Reactivity

Chemical Stability: Stable      Conditions to Avoid: Keep away from heat and oxidizing agents.  
Incompatibilities: Strong oxidizing agents. Anionic surfactants.  
Hazardous Decomposition: 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.

### Section 11 – Toxicological Information – (Didecyl dimethyl ammonium chloride -7173-51-5)

Acute Oral LD<sub>50</sub>: 268 mg/kg (mouse)  
Acute Dermal LD<sub>50</sub>: 2730 mg/kg (rabbit)

#### CHEMICAL INGREDIENTS LISTED AS POTENTIAL OR KNOWN CARCINOGENS

INGREDIENT	OSHA	NTP	IARC
------------	------	-----	------

No ingredients listed in this section.

### Section 12 – Ecological Information

Ecotoxicological data components:  
Alkyl dimethyl benzyl ammonium chloride 68424-85-1      Test Results:  
Didecyl dimethyl ammonium chloride 7173-51-5      LC<sub>50</sub> Striped bass: 19.1 – 19.1 mg/l (96 h)  
LC<sub>50</sub> White sturgeon: 0 – 0 mg/l (96 h)

### Section 13 – Disposal Considerations

Disposal Instructions: All wastes must be handled in accordance with local, state and federal regulations. Dispose of contents/container in accordance with local, state, regional, national, international regulations. Regulations vary.

### Section 14 – Transportation Information

DOT Hazard Class: Not regulated.  
DOT Proper Shipping Name: Not regulated.

### Section 15 – Regulatory Information

TSCA Status  
While all ingredients are listed on the TSCA Chemical Inventory, this product is regulated as a pesticide under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) and not subject to the TSCA Inventory rules for FIFRA uses.

Other Chemical Inventories

#### CERCLA/SARA

SARA Title III, Sections 302/311 – None

CERCLA RQ: None

State & Provincial Right to Know & Selected Regulatory Lists

The following ingredients appear on various state right to know lists and/or California's Proposition 65 List

CHEMICAL NAME	STATE LIST
NONE	NONE
AZ – Arizona Ambient Air Quality Guidelines	IL – Illinois Toxic Air Contaminant – Carcinogenic
CT – Connecticut Hazardous Air Pollutants	MA – Massachusetts Right to Know List
CA – California Director's List of Hazardous Substances	MN – Minnesota Hazardous Substance List
CA65C – California Prop 65 Carcinogen	NJ – New Jersey Right to Know List
CA65R – California Prop 65 Reproductive Toxin	PA – Pennsylvania Right to Know List
FL – Florida Substances List	RI – Rhode Island Hazardous Substance List
ID – Idaho Non-carcinogen Toxic Air Pollutants	

WHMIS Classification: Not available. This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

### Section 16 – Other Information

#### Hazard Ratings

##### Hazard Ratings

Hazard Rating Scale:

4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Insignificant

<b>HEALTH</b>	<b>3</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>X</b>

The seller makes no warranty expressed or implied concerning the accuracy of any results to be obtained from the use of any information and no warranty expressed or implied concerning the use of the products. The buyer assumes all risks of the use and/or handling.