

Spic 'n Span Anti-bacterial Spray
MATERIAL SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor: The Spic and Span Company
Emergency Phone: 800/304.5068
Address: 90 North Broadway, Irvington, NY 10533
Trade Name: Spic & Span Everyday Antibacterial Spray Cleaner
Product Type: Disinfectant / Cleaner / Mildewstat / Deodorizer

SECTION 2 - INGREDIENTS

<u>CHEMICAL NAME</u>	<u>COMMON NAME</u>	<u>PERCENT(optional)</u>
Alkyl Dimethyl Benzyl	Ammonium Chloride	0.034%
Octyl Decyl Dimethyl	Ammonium Chloride	0.025%
Diocetyl Dimethyl	Ammonium Chloride	0.010%
Didecyl Dimethyl	Ammonium Chloride	0.015%

SARA HAZARD: TITLE III, SECTION 313: Contains no Section 313 listed substances subject to reporting requirement.

SECTION 3 - PHYSICAL DATA

Boiling point (°F.): 212°F
Specific Gravity (H₂O= 1.0): ± 0.005
pH: 10 – 12 ± 0.5
Vapor Pressure: Not Determined
Vapor Density (Air=1): Not Determined
Solubility in water: Complete
Evaporation Rate (vs. H₂O): About the same
Appearance and Odor: Clear, green colored liquid with citrus odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): None to Boiling
Flammable Limits: N/A
Upper: N/A
Lower: N/A
Extinguishing Media: Product is noncombustible. Water Spray (Fog), Dry Chemical; CO₂; or Foam may be used where product is stored.
Special Firefighting Procedures: Do not enter confined fire-spaces without protective clothing and self-contained air supply.
Unusual Fire and Explosion Hazards: None

SECTION 5 - REACTIVITY DATA

Stability: Stable
Incompatibility: Strong oxidizers/strong acids/anionic surfactants

Hazardous Decomposition Products: Burning may produce oxides of carbon and other substances.

SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Exposure: Eye & Oral

Signs and Symptoms of Overexposure (Acute): Direct contact with eyes may cause mild to moderate irritation with local redness & swelling of conjunctiva. Prolonged or repeated skin contact may cause irritation. Ingestion may cause irritation of mouth, throat and stomach with possible nausea and vomiting.

Signs and Symptoms of Overexposure (Chronic): None currently known.

Medical Conditions Aggravated by Overexposure: An existing dermatitis.

Carcinogen or Suspect Carcinogen Ingredients: NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes:	Flush eyes with water for at least 15 minutes and call a physician immediately.
Skin:	Wash with large amounts of soap and water. If irritation persists, consult a physician.
Ingestion:	If swallowed, drink egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call physician immediately.
Inhalation:	Not an expected route of exposure. If vapors or mist cause irritation, remove subject to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not required under normal use conditions with good general ventilation.
Ventilation Requirements:	Other
Eye Protection:	Safety Glasses/Goggles
Protective Gloves:	Rubber/PVC
Other Protective Clothing:	Not required under normal use conditions.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken If Released or Spilled: Do not touch or walk through spilled material. Stop leak if you can without risk. Dike ahead of large spills to prevent run-off. Mop, pump or take up with sand or other inert absorbent and reclaim into containers for reuse, recycle, or proper disposal.

Waste Disposal Methods: Dispose of in an approved waste facility according to Federal, State and local regulations. See label for specifics.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken In Handling and Storage: Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container - triple rinse and offer for reconditioning or proper disposal. See product label for complete storage and disposal instructions.

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS Hazard Rating

- 0-Least
- 1-Slight
- 2-Moderate
- 3-High
- 4-Extreme

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
Personal Protection	X