

MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1910.1200)

Effective Date 1/94

N/A=Not Applicable

SECTION 1 - PRODUCT IDENTIFICATION

NFPA Hazardous Materials
Identification System

Product Name: _____
 Generic Name: **Neutral pH Disinfectant/Deodorant/Detergent**
 Supplier's Name: _____
 Supplier's Address: _____

Chemical Family: **N/A**
 Formula: **N/A**
 Phone Number: _____

Health	2
Flammability	0
Reactivity	0
Maximum Personal Protection	B

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
Quaternary Ammonium Chloride	5197-80-8	2.0				No
2-Propanol	67-63-0	0 to 5	400 ppm	400 ppm	500 ppm	No
Amphoteric Surfactant	68298-20-4	0 to 5				No
Nonionic Surfactant	127087-87-0	0 to 5				No
Nonionic Surfactant	61788-90-7	0 to 5				No
Nonionic Surfactant	9018-45-9	0 to 5				No
Fragrance Oil	N/A	0 to 5				No
Dye	N/A	0 to 5				No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 212°F Initial **Specific Gravity:** 1.0
Vapor Pressure: 20mm Hg @ 68°F **Vapor Density:** (Air=1): >1
% Volatile: 90+ **pH:** 6.5 - 8.5
Solubility in Water: 100% **Evaporation Rate:** (Water=1): <1
Physical Description: Thin yellow liquid with pleasant odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Upper Explosive Limit: N/A **Lower Explosive Limit:** N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable. **Hazardous Polymerization:** Will not occur.
Incompatibility (Materials to Avoid): None known.
Hazardous Decomposition Products: None known.

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
 Keep out of reach of children.
 Keep container closed during storage. For industrial and institutional use only.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Primary Route of Entry:
Skin: Skin irritant. Prolonged or repeated contact may cause dermatitis.
Eyes: Eye irritant. Liquid and mists may damage the eyes causing corneal injury.
Inhalation: N/A
Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:
Skin: Wash affected area with soap and water. Seek medical attention if irritation persists.
Eyes: Flush with large quantities of water for 15 minutes. Seek medical attention.
Inhalation: N/A
Ingestion: Drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol. Seek medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. **Ventilation:** Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves: Waterproof recommended. **Eye Protection:** Safety glasses recommended.
Other Protective Equipment: N/A

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Mop up or otherwise absorb and hold for disposal.
Waste Disposal Method: Any method in accordance with applicable laws.

Manufactured by: **Belco Corporation 1001 Brown Avenue Toledo, Ohio 43607 419-241-2158**

Product Name: **Belco Lemon** Product Number: **#313**

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