

MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1910.1200)

Effective Date 2/95

Not Applicable

SECTION 1 - PRODUCT IDENTIFICATION

NPCA Hazardous Materials
Identification System

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	A

Product Name: _____
 Chemical Family: N/A
 Generic Name: Neutral Cleaner
 Formula: N/A
 Supplier's Name: _____
 Supplier's Address: _____
 Phone Number: _____

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
2,6-Octadecenal, 3,7-Dimethyl-	5392-40-5	0 to 5				No
Tetrasodium EDTA	64-02-8	0 to 5				No
Citric Acid	77-92-9	0 to 5				No
Cationic Surfactant	5197-80-8	0 to 5				No
Nonionic Surfactant	9016-45-9	0 to 5				No
Nonionic Surfactant	61788-90-7	0 to 5				No
Nonionic Surfactant	127087-87-0	0 to 5				No
Propylene Glycol	57-55-6	0 to 5				No
Perfume Oil	8002-09-3	0 to 5				No
Nonionic Surfactant	34398-01-1	0 to 5				No
Optical Brightener	N/A	0 to 5				No
Dye	N/A	0 to 5				No

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 212°F Initial
 Vapor Pressure: 20mm Hg @68°F
 Volatile: 90+
 Solubility in Water: 100%
 Physical Description: Thin yellow liquid with pleasant odor.

Specific Gravity: 1.0
 Vapor Density: (Air=1) >1
 pH: 7.0 - 8.5
 Evaporation Rate: (Water=1) <1

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

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: Irritating to skin on repeated contact.
 Eyes: Eye irritant. May cause redness and swelling of the conjunctiva.
 Inhalation: N/A
 Ingestion: May be irritating to the gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:
 Skin: Seek medical attention if irritation occurs.
 Eyes: Flush with large quantities of water. Seek medical attention if irritation persists.
 Inhalation: N/A
 Ingestion: Dilute with two glasses of water. Seek medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

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

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.