

# MATERIAL SAFETY DATA SHEET

## Section I - Identification

Product Name:

**Neutral Cleaner**

Telephone Number:

(763) 585-1086

Manufactured For:

**Twin Source**

Date Prepared:

12/4/2012

City

Brooklyn Park

State:

MN

Zip

55430

## Section II - Hazardous Component Information

Specify Chemical Identity, Common Name(s)

ACGIH

OTHER

CAS# S

OSHA PEL

TLV

LIMITS

%(OPTIONAL)

Nonoxynol-10

9016-45-9

N/L

N/E

N/E

2 - 3

## Section III - Physical/Chemical Characteristics

Boiling Point

212F

Specific Gravity (water-1)

1.03

Vapor Pressure (mm hg)

N/D

Melting Point

N/D

Vapor Density (AIR=1)

N/D

Evaporation Rate

<1

(BUTYL ACETATE=1)

Solubility in Water

Soluble

Appearance and Odor

fluorescent green liquid

Lemon Scent

## Section IV - Fire and Explosion Hazard Data

Flash Point

N/A

Method Used Closed Cup

Flammable Limits

LEL

UEL

NONE

N/A

N/A

Extinguishing Media:

Water fog, Dry chemical, Carbon Dioxide

Special Fire Fighting Procedures:

Not normally combustible, but if dehydrated, the residual materials is a combustible organic substance.

## Section V - Reactivity Data

Stability

Unstable

Stable

X

Incompatibility (Material to Avoid): Strong Oxidizing Agents

Hazardous Decomposition or Byproducts: Carbon Monoxide and/or Carbon Dioxide

Hazardous Polymerization: Will not occur

Conditions to Avoid: Extreme Heat or Cold

## Section VI - Health Hazard Data

Routes of Ent Inhalation

X

Skin

X

Ingestion

X

Health Hazards (Acute and Chronic): No Chronic Effects Known or Expected

Carcinogenicity

NTP

I.A.R.C. monographs:

OSHA REGULATED:

Not Listed

Not Listed

Not Listed

Not Listed

Signs and Symptoms of exposure:

Mild skin irritation, Moderate eye irritation

Medical Conditions Generally Aggravated by exposure:

None Known

Emergency and First aid procedures: In case of eye contact, flush eye with water for 15 minutes. If irritation persists, obtain medical aid. For skin contact, wash with soap and water, remove contaminated clothing. If swallowed, do not induce vomiting. Drink two glasses of water and call a physician immediately for discomfort from excessive breathing of vapors, remove person to fresh air.

## Section VII - Precaution for Safe Handling and Use

Step to be taken in case material is Released or Spilled:

Contain the spill, Return to container for disposal. Rinse spill area with water.

Waste Disposal Methods:

Approved landfill in accordance with all local, state and federal regulations.

Precautions to be taken in Handling and Storage: Normal care in handling. Do not store above 90c. Keep from freezing.

Other precautions:

Keep out of reach of Children.

## Section VIII - Control Measures

Respiratory Protection (Specify type):

Normally not required

Ventilation:

Local Exhaust

Mechanical (General)

Protective Gloves: Rubber

Eye Protection: Chemical Goggles

Other Protection clothing or equipment: None

Work/Hygiene Practices: Use good work practices.

We believe that the information contained herein is current as of the date of the material safety data sheet. Although it is possible that the mixture it self has not been tested as to what hazards may be present. OSHA section 1910. 1200 has been applied. This states that if one or more hazardous components are a level of 1.0% (or greater), then the mixture is presumed to have all the health hazards of the components. Since the use of the products is not within the our control is the user's obligation to determine the condition of safe use of the products.

Note: The formula contains a combination of ingredients other than the hazardous materials used.