

Industrial Lubricants LLC

Safety Data Sheet

Section 1: Identification

Product Name: Handpiece & Instrument Cleaner- CLN-QT1

Synonyms: Soap Solution- class 55

CAS Number: 000-00-0

Product Use: Cleaning solution

Manufacturer/Supplier: Industrial Lubricants LLC

Address: 5745 E. Duane Lane, Cave Creek, AZ 85331

General Information: 480-515-1111

Transportation Emergency Number: CHEMTREC: 800-424-9300

Section 2: Hazard(s) Identification

GHS Classification:

Health	Environmental	Physical
Acute Toxicity - Category 2 (inhalation), Category 5 (oral/dermal) Eye Corrosion - Category 2	Aquatic Toxicity - Acute 5	Flammable Liquid – Category- Non Flammable

GHS Label:

Symbols: None	
Hazard Statements Toxicology studies have shown this product to be non-toxic and a slight eye irritant. There no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition.	Precautionary Statements Flush eyes with water.

Section 3: Composition/Information on Ingredients

Component	CAS Number	Weight %
Soap solution	000-00-0	This section is confidential and provided only upon signature of a non-disclosure and non-compete agreement.
(See Section 8 for Exposure Limits)		

Section 4: First-Aid Measures

Eye: Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. No evidence of adverse effects from this product.

Skin: Wash skin with water to dilute solution mixture, apply skin lotion or conditioner. No evidence of adverse effects from this product.

Inhalation: No evidence of adverse effects from this product.

Ingestion: Drink plenty of water to dilute solution mixture. No evidence of adverse effects from this product

Section 5: Fire-Fighting Measures

Fire Fighting Procedures: Product is non flammable.

Section 6: Accidental Release Measures

Small spills: Floor where spill area may be slippery. Mop area or flush with water into sewer system.

Section 7: Handling and Storage

Handling

Do not get in eyes, on skin or on clothing. Keep container closed. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use.

Storage

Low temperature storage can cause handling problems.

Section 8: Exposure Controls/Personal Protection

Exposure Limits

Component, Soap mixture-

Engineering Controls: No specific control is needed

Personal Protective Equipment (PPE): Good handling practice should be sufficient

Eye Protection: Safety goggles may be used.

Skin Protection: None needed.

Respiratory Protection: None needed.

Section 9: Physical and Chemical Properties

Flashpoint: None (Penske Martin Closed Cup)

Form: Slightly viscous liquid

Boiling Point: 100°C (212°F)

Melting Point: N/A

Vapor Pressure: 0.2 psi @ 20°C (68 °F)

Vapor Density(Air=1): 0.623

% Solubility in Water: 99.935%

Viscosity: <100 cps @ 25 °C (77 °F)

Pour Point: NA

Relative Density: Greater than 1 (water = 1)

Odor/Appearance: Mild surfactant odor, Very light amber

Specific Gravity: 1.009

% Volatile: Nil
Evaporation Rate: 0.7 (slower than water)

pH: 10.32-10.5 range
Volatile Organic Compounds: Considered none measurable by U.S. EPA Methods 601, 602, and 608

Section 10: Stability and Reactivity

Stability/Incompatibility: None, Does not react with other compounds

Hazardous Reactions/Decomposition Products: None, No decomposition occurs.

Section 11: Toxicological Information

Acute Effects: Non-toxic

Local Effect: None

Special Effects: None

Section 12: Ecological Information* (non-mandatory)

Non-Toxic, non-hazardous, safe for the environment. This product is readily biodegradable according to OCED Method 301B, Modified Sturm Test and OECD Method 301C, MITI Test

Section 13: Disposal Considerations* (non-mandatory)

If recycling is not practicable, may be disposed in neat form.

Section 14: Transport Information* (non-mandatory)

U.S. Department of Transportation (DOT)

Proper Shipping Name: Handpiece and Instrument cleaner-CLN

Not classified as dangerous in the meaning of transport regulations, US DOT Classification 55

International Maritime Organization (IMDG)

Proper Shipping Name: Handpiece and Instrument cleaner-CLN

Not classified as dangerous in the meaning of transport regulations, US DOT Classification 55

Section 15: Regulatory Information* (non-mandatory)

U.S. Federal Regulations

International Regulations

European Inventory of Existing Chemicals (EINECS): None of the components of this product are included on EINECS.

Section 16: Other Information

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 0

Flammability: 0

Reactivity: 0

Revision Indicator: New MSDS

Disclaimer: The information contained herein is accurate to the best of our knowledge. Industrial Lubricants LLC makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.