



Safety Data Sheet

Monopole, Inc.

Product Name: CITRUS CLEAN SUPER

Issue Date: March 2023

Monopole Inc. encourages and expects you to read and understand the entire MSDS, as there is important information throughout the document. We expect you to follow the precautions identified in this document unless your use conditions would necessitate other appropriate methods or actions.

SECTION 1: Product and Company Identification

Product Name: CITRUS CLEAN SUPER

Product Code: 9800

COMPANY IDENTIFICATION

Monopole, Inc.
4661 Alger Street
Los Angeles, CA 90039
Tel: (818) 500-8585
Fax: (818) 502-0818

EMERGENCY TELEPHONE NUMBERS:

Health emergency : (818) 500 - 8585
Poison center..... : (800) 222 - 1222
Chemtrec..... : (800) 424 - 9300

SECTION 2: Hazard Identification

EMERGENCY OVERVIEW

Color: Colorless
Physical State: Liquid
Odor: Ether

GHS Classification

Flammable Liquids: Category 3
Acute toxicity (Oral): Category 4
Acute toxicity (inhalation): Category 4
Acute toxicity (dermal): Category 4
Skin irritation: Category 2
Eye irritation: Category 2A
Specific target organ toxicity: Category 3 (respiratory system, central nervous system)
Single exposure

GHS Label Elements



Single word: Warning

Hazard statements: Flammable liquid
Harmful in contact with skin
Causes serious eye irritation
May cause respiratory irritation
Harmful if swallowed
Combustible

Precautionary statements: Prevention
P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P264 Wash skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:
P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. Rinse mouth.
P302 + P352 + P312 IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or doctor/ physician if you feel unwell.
P304 + P340 + P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/ physician if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332 + P313 If skin irritation occurs: Get medical advice/ attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Storage:
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

Disposal:
P501 Dispose of contents/ container to an approved waste disposal plant.

Other Hazards: None known.

SECTION 3: Composition/Information on Ingredients

Hazardous Components	% (by weight)	CAS#	OSHA (PEL)	ACGIH (TLV)
TRADE SECRET				

SECTION 4: First Aid Measures

General advice: Move out of dangerous area. Show this safety data sheet to the doctor in attendance. Symptoms of poisoning may appear several hours later. Do not leave the victim unattended.

If inhaled: If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.

In case of skin contact: If skin irritation persists, call a physician. If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact : Immediately flush eye(s) with plenty of water. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.

If swallowed: Clean mouth with water and drink afterwards plenty of water. Keep respiratory tract clear. Do not induce vomiting without medical advice. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Take victim immediately to hospital.

Most important symptoms and effects, both acute and delayed: None known.

SECTION 5: Fire Fighting Measures

Suitable extinguishing media: Carbon dioxide (CO₂)
Water spray
Dry chemical Foam

Unsuitable extinguishing media: High volume water jet

Specific hazards during firefighting: Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous combustion products: Carbon oxides

Specific extinguishing methods: For safety reasons in case of fire, cans should be stored separately in closed containments. Use a water spray to cool fully closed containers.

Special protective equipment for firefighters: Wear self-contained breathing apparatus for firefighting if necessary. Use personal protective equipment.

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment. Ensure adequate ventilation.

Environmental precautions: Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up: Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Keep in suitable, closed containers for disposal.

SECTION 7: Handling and Storage

Advice on protection against fire and explosion: Do not spray on a naked flame or any incandescent material. Keep away from open flames, hot surfaces and sources of ignition.

Advice on safe handling: Avoid formation of aerosol.
Do not breathe vapours/dust.
Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
Provide sufficient air exchange and/or exhaust in work rooms.
Dispose of rinse water in accordance with local and national regulations.

Hygiene measures: When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

Conditions for safe storage: No smoking.
Keep in a well-ventilated place.
Observe label precautions.
Electrical installations / working materials must comply with the technological safety standards.

SECTION 8: Exposure Controls and Personal Protection

ENGINEERING CONTROLS

Use only with adequate ventilation.

EXPOSURE GUIDELINES

PERSONAL PROTECTION – Routine Handling

The following recommendations provide general guidance for handling this product. Personal protective equipment should be selected for individual applications and should consider factors which affect exposure potential, such as handling practices, chemical concentrations and ventilation. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

Eye/Face Protection: Wear chemical splash goggles in compliance with OSHA regulations.

Hand Protection: The glove(s) listed below may provide protection against permeation. (Gloves of other chemically resistant materials may not provide adequate protection): Neoprene gloves.

Respirator Protection: Wear appropriate NIOSH approved respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that the limits are within recommended exposure guidelines.

Protective Measures: Facilities storing or utilizing this material should be equipped with an eyewash facility.

Protective Clothing / Skin Contact: Where there is potential for skin contact have available and wear as appropriate impervious gloves, apron, pants, jacket and boots. Wash at mealtime and end of shift. If skin contact occurs, change contaminated clothing immediately and thoroughly flush affected areas with cool water. Chemical protective gloves are recommended

SECTION 9: Physical and Chemical Properties

Appearance and Odor: Colorless liquid, Ether

pH: 6-8

Boiling Point: 355°F

Evaporation Rate: 0.09 (N-Butyl Acetate=1)

Vapor Pressure: 0.5 mmHg

Solubility in Water: completely miscible

VOC: < 935 g/L

Specific Gravity: 0.92 – 0.95 g/cm³

Viscosity: 45 kus

SECTION 10: Stability and Reactivity

Chemical Stability: Stable at normal temperatures and storage conditions.

Materials to Avoid (Incompatibility): Avoid contact with strong acids, strong bases, strong oxidizing agents, and strong alkalis.

Conditions to Avoid: Freezing temperatures, excessive heat, open flame, prolonged storage at elevated temperatures.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Aldehyds, carbon dioxide and carbon monoxide, ketones, organic acids.

SECTION 11: Toxicological Information

Carcinogenicity

IARC - No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA - No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP - No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

SECTION 12: Ecological Information

No data.

SECTION 13: Disposal Considerations

Environmental Precautions: CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Waste Disposal Method: Dispose of in accordance with Local, State, and Federal Regulations. Regulations may vary in different locations. DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER.

MONOPOLE, INC. HAS NO CONTROL OVER THE MANAGEMENT PRACTICES OF PARTIES HANDLING OR USING THIS MATERIAL. THE INFORMATION PRESENTED HERE PERTAINS ONLY TO THE PRODUCT AS SHIPPED IN ITS INTENDED CONDITION AS DESCRIBED IN SDS SECTION 3: HAZARDOUS INGREDIENTS.

SECTION 14: Transportation Information

DOT NON-BULK PROPER SHIPPING NAME: Not regulated.

IATA PROPER SHIPPING NAME: Not Regulated.

IMO PROPER SHIPPING NAME: Not regulated (Not dangerous for transport).

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.

SECTION 15: Regulatory Information

STATE REGULATIONS: CALIFORNIA - Warning.

CALIFORNIA PROPOSITION 65: This product can expose you to chemicals known to the State of California to cause birth defects or other reproductive harm.

OSHA Hazard Communication Standard

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

WHMIS Classification: Combustible Liquid
Toxic Material Causing Other Toxic Effects

SARA 304 Extremely Hazardous Substances Reportable Quantity
This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards
Flammable
Acute Toxicity
Serious eye damage or eye irritation

SARA 302
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

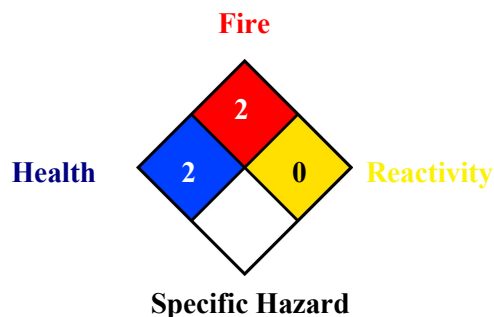
SARA 313
This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

SECTION 16: Other Information

HMIS III:

HEALTH	2
FLAMMABILITY	2
PHYSICAL HAZARD	0

NFPA HAZARD RATING SYSTEM



USER'S RESPONSIBILITY: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions, in addition to those described herein, are required. Any health hazard and safety information herein should be passed on to your customers or employees, as the case may be.

DISCLAIMER: To the best of our knowledge, the information contained herein is accurate, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability or completeness of the information. All chemicals may present unknown health hazards and should be used

with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Monopole Inc. urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.