

MATERIAL SAFETY DATA SHEET

MSDS NUMBER 101924A

(Prepared According to 29 CFR 1910.1200)

Effective Date July 1, 2000

SECTION 1 - PRODUCT IDENTIFICATION

US CHEMICAL CORPORATION

316 Hart St. • Watertown, WI 53094 USA

PRODUCT NAME: CITRUS ALL PURPOSE CLEANER

Emergency Phone Number: 1-800-851-7145 Ext. 075 (24 HOURS)

D.O.T. DESCRIPTION: CONSUMER COMMODITY, ORM-D

Hazardous Materials Identification System

Health	1
Flammability	2
Reactivity	0
Minimum Personal Protection	B

SECTION 2 - INGREDIENTS

<u>CHEMICAL NAME</u>	<u>CAS NO.</u>	<u>WT.%</u>	<u>PEL</u>	<u>TWA-TLV</u>	<u>SARA TITLE Sec. 313</u>
1. Citrus Terpenes	5989-27-5,	1-5	NE	NE	no
2. Liquefied Petroleum Gas (Mixture)	see below*	5.0			
* propane	74-98-6	NA	NE	2500 ppm	no
n-butane	106-97-8	NA	NE	800 ppm	

Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.

Components Listed As A Suspected Carcinogen: None known.

SECTION 3 - PHYSICAL DATA

Boiling Range (BF): NA **Specific Gravity:** (H₂O=1): <1.0
Vapor Pressure: 126 psig at 130°F **Vapor Density:** (Air =1): >1
Solubility in Water: Miscible **pH:** 11-12
Evaporation Rate: (Ether=1): <1
Physical Description: Aerosol spray with fragrant odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Aerosol Flammability: Product is not required to be labeled as flammable as described in 16 CFR 1500.3 and 1500.45.

Flammable Limits (Propellant): UEL: 9.2 LEL: 1.8

Extinguishing Media: Carbon dioxide/foam or dry chemical.

Special Fire Fighting Procedures: Containers should be cooled with water to prevent pressure build-up.

Unusual Fire and Explosion Hazards: Heated cans may burst.

SECTION 5 - REACTIVITY DATA

Stability: Stable. **Hazardous Polymerization:** Will not occur.
Incompatibility (Material to avoid): Oxidizing agents.
Hazardous Decomposition Products: Carbon oxides

Precautions to be Taken in Handling and Storage: Avoid breathing vapors. Keep out of reach of children. For use by trained personnel only. Use with adequate ventilation.

Store as level 1 Aerosol (NFPA 30B)

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

Primary Route of Entry:

Skin: Slight redness.

Eyes: Burning and irritation.

Inhalation: Dizziness, drowsiness, throat irritation.

Ingestion: Abdominal pain, nausea, diarrhea.

First Aid Procedures:

Skin: Wash affected areas with soap and water, seek medical attention if irritation occurs.

Eyes: Flush with large quantities of water, seek medical attention if irritation occurs.

Inhalation: Remove to fresh air and provide oxygen if breathing is difficult.

Ingestion: Seek medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements. If good ventilation is maintained.

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

Protective Gloves: Chemical resistant gloves recommended - consult glove manufacturer to determine the proper type for a specific operation.

Work/Hygienic Practices: Ensure strict sanitary conditions are conformed to when using chemicals.

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: Do not puncture or incinerate containers. Dispose of in accordance with local, state and federal regulations.

NA - Not Applicable NE - Not Established ND - Not Determined

While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express or implied, and disclaims all liability arising out of the use of this information.