

MATERIAL SAFETY DATA SHEET

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I - Product Identification

Citriprmax Quick Clean

PRODUCT CODE: 8204

CHEMICAL FORMULATION: Pressurized water based cleaner.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

FLAMMABILITY: 1

REACTIVITY: 0

II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:			CAS #
				302	355	372	
Isoparaffinic Hydrocarbon	1.00-5.0	N/E	N/E	N	N	N	64742-47-8
Carbon Dioxide	5.00-10.0	10,000 ppm	5,000 ppm	N	N	N	124-38-9

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR = 1): N/D

SOLUBILITY IN WATER: Soluble

APPEARANCE AND ODOR: Orange, opaque liquid; citrus odor.

SPECIFIC GRAVITY (WATER = 1): 0.97

VOC CONTENT (% by weight): 10.0-15.0

EVAPORATION RATE (WATER = 1): N/D

pH: 8.5-9.5

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): > 210

(TEST METHOD): Closed cup

NFPA 30B Rating: 1

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/E

LOWER: N/E

EXTINGUISHING MEDIA: Water spray.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: Contents under pressure. Exposure to temperatures above 120° F may cause bursting.

V - Reactivity Data**STABILITY:** Stable**INCOMPATIBILITY:** Strong acids and oxidizers.**CONDITIONS TO AVOID:** Extreme temperatures.**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce oxides of carbon.**HAZARDOUS POLYMERIZATION:** Will not occur.**CONDITIONS TO AVOID:** None**VI - Health Hazard Data****ROUTES OF ENTRY** **INHALATION:** X **EYE CONTACT:** X **SKIN CONTACT:** X **INGESTION:**
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None**EFFECTS OF OVEREXPOSURE****IF IN EYES:** Irritation and redness.**IF ON SKIN:** Slight irritation with prolonged exposure.**IF SWALLOWED:** Gastrointestinal irritation, nausea, cramps, vomiting.**IF INHALED:** None known under normal use.**EMERGENCY AND FIRST AID PROCEDURES****IF IN EYES:** Flush under eyes and eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.**IF ON SKIN:** Wash with water for 15 minutes.**IF SWALLOWED:** Contact physician or poison control center immediately. Do not induce vomiting.**IF INHALED:** Remove person to fresh air.**VII - Spill or Leak Protection****STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Soak up material with inert absorbent material and place in a labeled closed container for disposal.**WASTE DISPOSAL METHOD:** Consult local environmental authorities. Dispose of cans in non-incinerated trash only.**VIII - Special Protection Information****RESPIRATORY PROTECTION:** Use with adequate ventilation. If recommended Exposure Limits are exceeded, wear a NIOSH approved respirator, following manufacturer's recommendations.**VENTILATION****LOCAL:** Recommended**MECHANICAL:** Not required**PROTECTIVE GLOVES:** None.**EYE PROTECTION:** None.**OTHER PROTECTIVE EQUIPMENT:** None.**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place away from heat or open flame.**OTHER PRECAUTIONS:** Keep out of reach of children. Do not puncture or incinerate container.**IX - Transportation Information****DOT INFORMATION:** Consumer Commodity ORM-D**DOT PROPER SHIPPING NAME:** Consumer Commodity**DOT CLASS:** ORM-D**DOT ID NUMBER:** None**DOT PACKING GROUP:** None**REVISION DATE:** August 17, 2000**Prepared by:** PMR**DATE OF ISSUE:** August 17, 2000

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