



PRODUCT INFORMATION

LIQUA TRONIC CONTENDER - LIQUID ENZYMATIC LAUNDRY DETERGENT

GENERAL DESCRIPTION:

LIQUA TRONIC CONTENDER is a highly concentrated liquid blend of detergents, enzymes, builders, and brighteners formulated for use with the Liqua Tronic dispensing system. CONTENDER's enzymatic formula attacks tough stains such as blood, egg, grass, milk, oil, and grease. Releases, solubilizes, and digests all types of odor-causing organic soils. Safe on all washable fabrics. CONTENDER's low alkaline formula is free-rinsing--ideal for non-programmable washers.

PROPERTIES:

Form: Liquid
Color: Clear, light amber
Odor: Perfumed
Contains synergistically blended protease, anylase, lipase, and cellulase enzymes.

USE DIRECTIONS:

Recommended usage is 4 oz. LIQUA TRONIC CONTENDER in a 50 lb. washer. Your Mt. Hood Chemical sales representative will adjust the dispensing system for optimum performance.

CAUTION:

Contains concentrated detergents. May cause eye irritation. For eye contact, flush thoroughly with plenty of water for several minutes. If eye irritation persists, see a physician. For skin contact, wash thoroughly from skin with plenty of water. Do not ingest. Consult the Material Safety Data Sheet for additional precautions.

KEEP OUT OF REACH OF CHILDREN.

PACKAGING: 6 gallon pail

11/95

MT. HOOD CHEMICAL CORPORATION

4444 N.W. YEON AVENUE, PORTLAND, OREGON 97210

(503) 227-3505 FAX (503) 225-9143

Call Toll Free (800) 547-2594

large washer

MT. HOOD CHEMICAL CORPORATION
4444 N.W. Yeon Avenue
Portland, Oregon 97210
Emergency Phone: 503-227-3505

MATERIAL SAFETY DATA SHEET
PRODUCT NAME: LIQUA TRONIC CONTENDER

N/A = NOT APPLICABLE
NA = NOT AVAILABLE

PRODUCT NAME: LIQUA TRONIC CONTENDER	PREPARED BY: K. Woods	DATE: August 31, 1995
CHEMICAL FAMILY: Synthetic Detergent Mixture	FORMULA: Proprietary	
HAZARDOUS INGREDIENTS (CAS #): None	% N/A	EXPOSURE LIMITS, ppm: ACGIH TLV N/A OSHA-PEL N/A

CARCINOGENIC INGREDIENTS: Contains no known or suspected carcinogens.
SARA TITLE III, SECTION 313 REPORTABLE INGREDIENTS: None

PHYSICAL PROPERTIES:

Boiling Point: About 200°F
Solubility in Water: 100%
Specific Gravity - Liquid (H₂O = 1): 1.03-1.04
Odor and Appearance: Clear, light amber liquid; perfumed odor

% Volatiles: NA
% Volatile Organic Content (VOC): 0
Vapor Pressure: N/A
Vapor Density (Air = 1): N/A

FIRE AND EXPLOSION DATA:

Flash Point: None
Extinguishing Media: Water, CO₂, foam, dry chemical
Special Firefighting Procedures: None
Unusual Hazards: None

Flammability Limits: N/A

HEALTH EFFECTS:

Effects of overexposure: Contains concentrated detergents. May cause temporary minor eye irritation. Prolonged skin contact may cause minor irritation or dryness in some sensitive individuals. Ingestion may cause nausea and diarrhea.
Chronic effects of overexposure: None known or expected.
Medical conditions that may be aggravated by exposure: None known or expected.
Primary routes of entry: Ingestion, skin contact

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: Flush thoroughly with plenty of water for several minutes. If irritation persists, see a physician.
Skin Contact: Flush thoroughly from skin with water.
Ingestion: Drink plenty of water and call a physician immediately.
Inhalation of mist or vapor: N/A

REACTIVITY DATA:

Stability: Stable
Incompatibility: None
Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur
Conditions to Avoid: None

SPILL OR LEAKAGE PROCEDURES:

Steps to be taken if material is released or spilled:
Flush to sewer with plenty of water, mop up, or absorb on an absorbent. Scrub floor well to remove residue to prevent slipperiness.
Waste disposal method: According to local, state, or federal ordinances.

SPECIAL PROTECTION INFORMATION:

Ventilation: NA
Respiration Protection: None required
Eye Protection: None required
Protective Gloves: None required
Other Protective Equipment: None required

SPECIAL PRECAUTIONS:

Precautions to be taken in handling and storage: Store in closed container in a dry place. Wash thoroughly after handling.
KEEP OUT OF REACH OF CHILDREN.
Other precautions: None

HAZARD RATING:

Health:	0	0 = Minimal	3 = Serious
Fire:	0	1 = Slight	4 = Severe
Reactivity:	0	2 = Moderate	
Specific Hazard:	N/A		