

Oliver Chemical Company, Inc.

2908 Spring Grove Avenue
Cincinnati, Ohio 45225

HEALTH **1**
FLAMMABILITY **0**
REACTIVITY **0**
GLOVES & GOGGLES

Date: 1/10/2008
MSDS Number: MC 22
Phone 1-888-541-OLCO
24 Hour Emergency Phone
1-800-424-9300 CHEMTREC

1. PRODUCT IDENTIFICATION

PRODUCT NAME: **APRIL GUARD LIQUID ORGANISOL**

DOT PROPER SHIPPING NAME AND DESCRIPTION: Compounds, cleaning liquid, n.o.s.

2. HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity)	OSHA PEL	ACGIH TLV	Other Limits
CAS. No. %WGT			

None

No reportable elements under Section 313 of the Superfund Amendments and Reauthorization Act

3. PHYSICAL DATA

Boiling Point: 102°C	Specific Gravity (H ₂ O =1): 1.01
Vapor Pressure (mm. Hg.): Nonvolatile	Melting Point: -6°C
Vapor Density (air=1): Nonvolatile	Evaporation Rate: Nonvolatile (butyl acetate = 1)
Solubility in water: Complete	
Appearance and Odor: Green liquid, slight lemon scent	

4. FIRE AND EXPLOSION DATA

Flash Point: NA Flammable Limits: NA
Extinguishing Media: water spray, alcohol foam, CO₂
Special Fire Fighting Procedures: Use NIOSH/MSHA approved self-contained breathing apparatus in areas where this material is involved in a fire. This product is nonflammable.
Unusual Fire and Explosion Hazards: None

5. REACTIVITY DATA

Conditions contributing to instability: Under normal conditions this product is stable.
Incompatibility: Do not mix with acidic products.
Hazardous Decomposition Products: None
Conditions contributing to hazardous polymerization: None

6. HEALTH HAZARD INFORMATION

Route(s) of entry: Eyes

Health Hazards: **Acute:** Not known to have had any acute effects.

Chronic: Not known to have had any chronic health effects. This product has a low vapor pressure at room temperature and is not expected to present a significant inhalation hazard under ambient conditions.

Signs and symptoms of exposure: Burning eyes when concentrate has been splashed into them.

Carcinogenicity: Not known to be carcinogenic or mutagenic.

Medical conditions generally aggravated by exposure: Persons with hypersensitive skin (under a physician's care) will generally aggravate condition upon exposure.

Emergency and first aid procedures

Eyes: Object is to flush material out **immediately** then seek medical attention.

Immediately flush eyes with large amounts of water for at least fifteen minutes holding lids apart to ensure flushing of the entire surface. Washing eyes within one minute is essential to achieve maximum effectiveness. Seek medical attention if irritation persists. **Ingestion: Never give anything by mouth to an unconscious person. If swallowed, do not induce vomiting.** Give large quantities of water. If available, give several glasses of milk. If vomiting occurs spontaneously, keep airway clear. Seek medical attention immediately.

7. ENVIRONMENTAL PROCEDURES

Steps to be taken in case material is released or spilled: Using appropriate protection (impervious coveralls, boots, goggles, etc.) contain spill. Remove as much as possible and reuse if possible.

Waste disposal Method: Product can be directly discharged to sewer systems upon dilution.

Special precautions to be taken in handling and storing: None

8. INDUSTRIAL HYGIENE CONTROL MEASURES

Good industrial hygiene practices should be adhered to when handling and storing this product.

This Material Safety Data Sheet was prepared in accordance with 29 CFR 1910.1200. All information, recommendations and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable, however it is the user's responsibility to determine the safety, toxicity and suitability for their own use of the product described herein. Since actual use by others is beyond our control, no guarantee expressed or implied is made by Oliver Chemical Company, Inc. as to the effects of such use, the results to be obtained or the safety and toxicity of the product nor does Oliver Chemical Company, Inc. assume any liability arising out of use by others of the product referred herein nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.