Material Safety Data Sheet

For Health Emergencies: CALL A POISON CONTROL CENTER

Date Prepared
Rev: 24 August 2009
Replaces: 25 August 2006

PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT NAME: Utrecht Cold Press Linseed Oil

1.2 ITEM NUMBER AND SIZES: UT-11420 – 118ml

1.3 COMPANY IDENTIFICATION:

Utrecht Manufacturing Corp.
6 Corporate Drive • Cranbury, New Jersey 08512 USA
Phone: 877-887-7328 • Web: http://www.utrecht.com

SECTION 2 – COMPOSTION INFORMATION

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
Raw Linseed Oil	8001-26-1	100

Utrecht Manufacturing Corp. is a member of the Art & Creative Materials Institute, (ACMI) 1280 Main Street, 2nd Floor, PO Box 479, Hanson, MA 02341 USA. ACMI is a non-profit, international organization which tests and evaluates product formulations for toxicity, recommends and requires appropriate labeling. Our art and craft materials are certified by the institute to be labeled in accordance with the voluntary chronic hazard labeling standard, ASTM D-4236 of the American Society for Testing & Materials. This standard is incorporated into the US Federal Hazard Substances Act and it's LHAMA (Labeling for Hazardous Art Materials) amendment.

These products are appropriately labeled with the AP Non-Toxic Seal of ACMI. They have been certified in a program of toxicological evaluation by a medical expert, subject to review by the institute's Toxicological Advisory Board to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.

SECTION 3 – HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Appearance: Clear amber liquid

Physical State: Liquid

Odor: Characteristic Linseed Oil

Hazards of Product: n/a.

3.2 POTENTIAL HEALTH EFFECTS

EFFECTS OF SINGLE ACUTE OVEREXPOSURE: n/a

CHRONIC, PROLONGED OR REPEATED OVEREXPOSURE: n/a

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: n/a

3. 3 POTENTIAL ENVIRONMENTAL EFFECTS: n/a

SECTION 4 – FIRST AID PROCEDURES

4.1 INHALATION: n/a.

4.2 EYE CONTACT: n/a
4.3 SKIN CONTACT: n/a.

4.4 SWALLOWING n/a.

4.2 NOTES TO PHYSICIAN: n/a

SECTION 5 - FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Identification Number:	n/a
Flash Point – Closed Cup:	n/a
Flash Point – Cleveland Open Cup:	> 500ºF (260ºC)
Auto-Ignition Temperature:	n/a
Flammable Limits in Air:	n/a

5.2 EXTINGUISHING MEDIA	Foam, CO_2, Dry Chemical (Class B) or Halon®
5.3 EXTINGUISHING MEDIA TO AVOID	Water
5.4 SPECIAL FIRE FIGHTING PROCEDURES	n/a
5.5 SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS	As with any fire situation, full face, self contained breathing apparatus and appropriate protective clothing should be worn.
5.6 UNUSUAL FIRE AND EXPLOSION HAZARDS	Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Place soiled material and wastes in a sealed water-filled metal container.
5.7 HAZARDOUS COMBUSTION PRODUCTS	Under severe thermal degradation, CO, CO2 and low molecular weight organic compounds may be formed.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Clean up with rags or paper towels or absorb with vermiculite or other inert absorbent. Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Place soiled material and wastes in a sealed water-filled metal container.

SECTION 7 – HANDLING AND STORAGE

7.1 GENERAL HANDLING: Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Place soiled material and wastes in a sealed water-filled metal container.

7.2 STORAGE: n/a

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS: n/a

8.2 PERSONAL PROTECTION:

Respiratory Protection:	n/a
Ventilation:	n/a
Eye Protection:	n/a
Protective Gloves:	Rubber or vinyl gloves or a barrier cream are useful for general cleanliness
Other Protective Equipment:	n/a

8.3 ENGINEERING CONTROLS: n/a

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Appearance:	Amber colored liquid
pH:	< 7
Solubility in Water (by weight):	Negligible
Odor:	Characteristic Linseed Oil
Flash Point – Closed Cup:	n/a
Flash Point – Cleveland Open Cup:	> 500ºF (260ºC)
Percent Volatiles:	Non-Volatile
Boiling Point (760mm Hg):	>300F (149ºC)
Freezing Point:	n/a
Specific Gravity (H_2O = 1):	0.93
Vapor Pressure at 20ºC:	n/a
Vapor Density (air = 1):	n/a
Evaporation Rate (Butyl Acetate = 1):	Non-volatile
Melting Point:	n/a

Section 10 – STABILITY AND REACTIVITY

10.1 STABILITY / INSTABILITY	Stable under ordinary conditions of use and storage
Conditions to Avoid	Excessive heat, sparks or open flames. High surface area exposure to oxygen can result in polymerization and release of heat.
Incompatible Materials	Strong Oxidizers
10.2 HAZARDOUS POLYMERIZATION	Will not occur
10.3 INHIBITORS / STABILIZERS	n/a

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	n/a
CHRONIC TOXICITY:	n/a

SECTION 12 – ECOLOGICAL INFORMATION

12.1 ENVIRONMENTAL FATE	n/a
12.2 ECOTOXICITY	n/a
12.3 FURTHER INFORMATION	n/a

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 WASTE DISPOSAL METHOD	Dispose of in accordance with local, state and federal regulations
13.2 DISPOSAL CONSIDERATIONS	Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Place soiled material and wastes in a sealed water-filled metal container.

SECTION 14 – TRANSPORTATION INFORMATION

U.S. D.O.T	Not regulated

SECTION 15 – REGULATORY INFORMATION

15.1 FEDERAL / NATIONAL	n/a
15.2 STATE / LOCAL	n/a

SECTION 16 – OTHER INFORMATION

The information presented here is current as of the date of this Material Safety Data Sheet and is believed to be accurate but is not warranted to be, whether originating with the company or not. Since use of this information and the product are not under the control of Utrecht Manufacturing Corp., it is the user's obligation to determine conditions of safe use, in advance of use, and to carefully read the product label and follow all instructions for safe use of the product.