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MATERIAL SAFETY DATA SHEET AKUA WATER-BASED I...

http://www.waterbasedinks.com/msdsintag.html

40309 - all codes  
except:  
- 1000  
- 1001  
- 1002

**MATERIAL SAFETY DATA SHEET AKUA INTAGLIO INK**

DATE PREPARED 02/26/200  
LOC16PTMSDS NO. 01 fcMASTER1

**SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME AKUA INTAGLIO INK**

PRODUCT CODE n/a

CHEMICAL FAMILY n/a

CHEMICAL NAME n/a

FORMULA n/a

MANUFACTURER NAME Rostow & Jung Water-based Printshop and Inks Inc.

ADDRESS 219 East 4<sup>th</sup> Street

CITY, STATE, ZIP New York NY 10009 USA

CONTACT PERSON Susan Rostow

TITLE President

INFORMATION TEL: 1-212-473-4670

EMERGENCY TEL: 1-212-473-4670

CHEMTREC TEL: N/A

**SECTION 2. COMPOSITION, INFORMATION ON INGREDIENTS**

Ingredient Listing CAS No. OSHA PEL ACGIH TLV STEL % COMP

PROPRIETARY INGRED 56-81-5 N/L N/L N/L 100.00

The proprietary ingredients in this product are judged to be non-hazardous and are regarded as trade secrets.

**SECTION 3 HAZARDS IDENTIFICATION**

EMERGENCY OVERVIEW: Non hazardous material

PHYSICAL DESCRIPTION: Paste or thick liquid

MAJOR HEALTH HAZARDS: None for the usual and ordinary uses of product.

PHYSICAL HAZARDS: None for the usual and ordinary uses of product

ROUTES OF ENTRY INHALATION no SKIN no EYE INGESTION no

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**POTENTIAL HEALTH EFFECTS:** None known for usual and ordinary uses of product.

**INHALATION:**

SHORT TERM EXPOSURE n/a

LONG TERM EXPOSURE n/a

**SKIN CONTACT:**

SHORT TERM EXPOSURE n/a

LONG TERM EXPOSURE n/a

**EYE CONTACT:**

SHORT TERM EXPOSURE n/a

LONG TERM EXPOSURE n/a

**INGESTION:**

SHORT TERM EXPOSURE n/a

LONG TERM EXPOSURE n/a

**CARCINOGEN STATUS:** NTP not listed IARC not listed OSHA not listed

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** none

**SECTION 4 FIRST AID MEASURES**

**EYES:** eye contact: carefully flush for 15 minutes. If irritation occurs, contact a physician.

**SKIN:** Wash with soap and water

**INHALATION:** Not likely to occur. seek fresh air

**INGESTION:** Drink water or milk to dilute

**SECTION 5 FIRE FIGHTING MEASURES**

**FLASH POINT:** None

**FIRE AND EXPLOSION HAZARDS:** None

**EXTINGUISHING MEDIA:** Water, foam, carbon dioxide or dry chemical

**SPECIAL FIRE FIGHTING PROCEDURES:** None required for this material.

**SECTION 6 ACCIDENTAL RELEASE MEASURES**

**SPILL/LEAK PROCEDURES:** Wash area with soap and water

**SECTION 7 HANDLING AND STORAGE**

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**STORAGE TEMPERATURE (min/max)** Store at 70 deg F. (Min 50 deg Max 100 deg F.)

**SHELF LIFE:** Not determined

**SPECIAL SENSITIVITY:** None likely or known

**HANDLING AND STORAGE** For personal protection and hygiene, wash thoroughly after handling. Wash

before eating, smoking or using toilet facilities. Store in a tightly closed container. Store in a cool, dry, place

**PRECAUTIONS:** Avoid eye & skin contact. Keep container closed when in use and upright to prevent leakage.

#### SECTION 8 EXPOSURE CONTROLS, PERSONAL PROTECTION

**EXPOSURE LIMITS:** None known

**EYE PROTECTION:** Wear splash goggles where spills or splashing may occur

**SKIN PROTECTION:** Not required

**RESPIRATORY AND VENTILATION:** Not required

#### SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL FORM** paste or thick liquid

**COLOR** various colors

**ODOR** no discernible odor

**BOILING POINT** 212 deg F

**MELT POINT** n/a

**FREEZE POINT** 32 deg F

**PH** n/a

**SOLUBILITY IN WATER** miscible

**SPECIFIC GRAVITY** n/a

**BULK DENSITY** n/a

**% VOLATILE BY WEIGHT** n/a

**VAPOR PRESSURE** n/a

**VAPOR DENSITY** n/a

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STABILITY: stable

POLYMERIZATION: no

INCOMPATIBILITIES: none known

DECOMPOSITION PRODUCTS: none known

CONDITIONS TO AVOID: n/a

**SECTION 11 TOXICOLOGICAL INFORMATION**

HEALTH EFFECTS: Heated decomposition products may cause eye and respiratory irritation.

INHALATION: Not likely to occur, do not spray apply without source of fresh air

SKIN CONTACT: Prolonged liquid contact with skin may cause irritation or redness.

EYE CONTACT: Prolonged liquid contact with eyes may cause irritation or redness.

INGESTION: No effects known in usual and ordinary uses of product

**SECTION 12 ECOLOGICAL INFORMATION**

None likely; not known

**SECTION 13 DISPOSAL CONSIDERATIONS:**

WASTE DISPOSAL METHOD: Dispose of all waste material in accordance with all applicable federal, state and local regulations.

**SECTION 14 TRANSPORTATION INFORMATION:**

D.O.T. SHIPPING NAME: not known

TECHNICAL SHIPPING NAME: not known

D.O.T. HAZARD CLASS: not known

U.N./N.A. NUMBER: not known

PRODUCT RQ (LBS): not known

D.O.T. LABEL: not known

D.O.T. PLACARD: not known

FREIGHT CLASS BULK: not known

FREIGHT CLASS PACKAGE: not known

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PRODUCT LABEL not known

**SECTION 15 REGULATORY INFORMATION**

OSHA STATUS n/a

TSCA STATUS n/a

CERCLA REPORTABLE QUANTITY n/a

SARA TITLE III: n/a

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES n/a

SECTION 311/312 HAZARDOUS CATEGORIES n/a

SECTION 313 TOXIC CHEMICALS n/a

RCRA STATUS n/a

STATE REGULATORY INFORMATION n/a

COMPONENT NAME &amp; CAS NUMBER CONCENTRATION STATE CODE

None none none

FHSA STATUS Conforms to ASTM D-4236, LHAMA AND FHSA

16 CFR 1500 14

ASTM D-4236 STATUS Conforms to ASTM D-4236

**SECTION 16 OTHER INFORMATION**

REASON FOR ISSUE: Initial Document

PREPARED BY: Environmental Medicine Incorporated

APPROVED BY: Rudolph J. Jaeger, PhD, DABT, REA (California)

TITLE: President and Principal Scientist

APPROVAL DATE: 02/27/2002

SUPERCEDES DATE none

MSDS NUMBER: 01

MSDS SUMMARY OF CHANGES: n/a

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