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MATERIAL SAFETY DATA SHEET - NO 01 AKUA INTAGLIO - WATER BASED INKS 1 OF 5
 DATE PREPARED 02/26/2002 DATE REVISED May 6, 2013 fcMASTER1

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME AKUA INTAGLIO- WATER BASED INKS / cc00-705
 AKUA TRANSPARENT BASE / AKUA RELEASE
 AGENT / AKUA MAG MIX
 PRODUCT CODE n/a
 CHEMICAL FAMILY n/a
 CHEMICAL NAME n/a
 FORMULA n/a

MANUFACTURER NAME Speedball Art Products USA
 ADDRESS 2301 Speedball Road
 CITY, STATE, ZIP Statesville NC 28677
 CONTACT PERSON: Bud Martin
 TITLE Director of R & D
 INFORMATION TEL: 1-800-898-7224
 EMERGENCY TEL: 1-800-898-7224
 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

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

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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

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

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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

SECTION 10 STABILITY AND REACTIVITY

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 effect: known in usual and ordinary uses of product

SECTION 12 ECOLOGICAL INFORMATION

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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
 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
 HAZARD CATEGORIES n/a

SECTION 313
 TOXIC CHEMICALS n/a

RCRA STATUS **No lead content based on lead test. Other metals have not been tested but do not contain RCRA metals beyond trace quantities and will not exceed TCLP limits.**

STATE REGULATORY INFORMATION n/a

COMPONENT NAME & CAS NUMBER	CONCENTRATION	STATE CODE
none	none	none

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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: RCRA statement
PREPARED BY: Environmental Medicine Incorporated
APPROVED BY: Rudolph J. Jaeger, PhD, DABT, REA (California)
TITLE: President and Principal Scientist
APPROVAL DATE: 03/31/2008
SUPERCEDES DATE: 02/27/2002
MSDS NUMBER: 01

MSDS SUMMARY OF CHANGES: N/A

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