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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

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

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

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

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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