MATERIAL SAFETY DATA SHEET - NO 01 AKUA LIQUID PIGMENT - BLENDING MEDIUM 1 OF 5

DATE PREPARED 05/29/2013

DATE REVISED

SECTION 1.	CHEMICAL	PRODUCT	ZIND	COMPANY	IDENTIFICATION
BECITON I.	CUENTCAL	PRODUCI	AND	COMPANI	IDENTIFICATION

PRODUCT NAME AKUA LIQUID PIGMENT - BLENDING MEDIUM

n/a

PRODUCT CODE n/a
CHEMICAL FAMILY n/a
CHEMICAL NAME n/a

FORMULA

Speedball Art Products

2301 Speedball Road

MANUFACTURER NAME 2501 Speedball Road
ADDRESS Statesville NC 28677 USA

CITY, STATE, ZIP Bud Martin

CONTACT PERSON: Director of R & D
TITLE 1-800-898-7224
T-800-898-7224

INFORMATION TEL: N/A

EMERGENCY TEL:
CHEMTREC TEL:

SECTION 2. COMPOSITION, INFORMATION ON INGREDIENTS

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

PROPRIETARY INGRED

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: Clear 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: If large quantity swallowed, give lukewarm water (pint/ ½ litre) if victim completely conscious/alert. Do not induce vomiting. Risk of damage to lungs exceeds poisoning risk. Obtain emergency medical attention.

### SECTION 5 FIRE FIGHTING MEASURES

FLASH POINT: 109°C (228.2°F)

FIRE AND EXPLOSION HAZARDS: None

EXTINGUISHING MEDIA: Water, fog, foam, carbon dioxide or dry chemical; do not use direct water stream

SPECIAL FIRE FIGHTING PROCEDURES: None required for this material.

### SECTION 6 ACCIDENTAL RELEASE MEASURES

SPILL/LEAK Wash area with soap and water. PROCEDURES

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### SECTION 7 HANDLING AND STORAGE

STORAGE TEMPERATURE Store at 70 deg F. (Min 50 deg F Max 100 deg F.)

(min/max)

SHELF LIFE: 24 months

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 Not required.

VENTILATION:

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM Clear liquid COLOR colorless

ODOR no descernible odor

BOILING POINT 370 deg F

MELT POINT n/a

FREEZE POINT -76 deg F.
PH 6.5-8.5
SOLUBILITY IN WATER miscible
SPECIFIC GRAVITY 1.2607
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: carbon monoxide and other toxic vapors

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

Non-hazardous to aquatic species

### 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 not known PRODUCT RQ (LBS) 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 n/a

QUANTITY

SARA TITLE III: n/a

SECTION 302

EXTREMELY HAZARDOUS not regulated

SUBSTANCES

SECTION 311/312

HAZARD CATEGORIES n/a

SECTION 313

TOXIC CHEMICALS n/a

No lead content based on lead test. Other metals have RCRA STATUS 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: Bud Martin
APPROVED BY: Bud Martin

Director of R & D TITLE:

APPROVAL DATE 05/29/2013

SUPERCEDES DATE: n/a MSDS NUMBER: 01

MSDS SUMMARY OF CHANGES: N/A

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