# **SECTION I - IDENTIFICATION**

#### **Material Name**

SPEEDBALL FABRIC SCREEN PRINTING INK

#### **Manufacturer Information**

Speedball Art Products Co. P.O. Box 5157 2301 Speedball Road Statesville, NC 28677 Phone: 704-978-4166 Fax: 1-704-838-1472

Email: budmartin@speedballart.com

For transportation emergencies only call: 1-800-898-7224

For health emergencies call the Poison Control Center: 1-800-222-1222

## SECTION II - HAZARDS IDENTIFICATION

#### Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

Carcinogenicity - Category 1B Skin Sensitization - Category 1

#### **GHS Label Elements**

#### Symbol(s)





## Signal Word(s)

Danger

### Hazard Statement(s)

May cause cancer.

#### Precautionary Statement(s)

#### Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Store locked up.

#### Response

Wash contaminated clothing before reuse. IF ON SKIN: Wash with plenty of water. IF exposed or concerned: Get medical advice/ attention. If skin irritation or rash occurs: Get medical advice/attention.

# SECTION III - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

		PEL/TLV	Max		
Ingredient	CAS/EC#	(MG/M#)	% Weight	NTP	IARC
None					
BENZISOTHIAZOLINONE	2634-33-5	N/A	0.19000	N	N
DISTILLATES (PETROLEUM), HYDROTREATED HE	64742-52-5	N/A	0.20620	N	N

# **SECTION IV - FIRST AID MEASURES**

FIRST AID MEASURES: NONE REQUIRED. NO ACUTE HEALTH EFFECTS EXPECTED.

## SECTION V - FIRE FIGHTING MEASURES

FLASH POINT (METHOD): N/A

EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE

EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED

FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED

UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

### SECTION VI - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: Clean up in accordance with all applicable regulations. Absorb spillage with non-combustible, absorbent material. For waste disposal, see Section XIII

# **SECTION VII - HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: Good industrial hygiene practice requires that exposure be maintained below the TLV. This is preferably achieved through the provision of adequate ventilation. When exposure cannot be adequately controlled in this way, personal respiratory protection should be employed.

# SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: NONE REQUIRED OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED WORK/HYGIENE PRACTICES: NONE REQUIRED ENGINEERING CONTROLS: NONE REQUIRED

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A
VAPOR PRESSURE: N/A
SPECIFIC VAPOR DENSITY (AIR=1): N/A
SOLUBILITY IN WATER: N/A

MELTING POINT: N/A
SPECIFIC GRAVITY: N/A
REACTIVITY IN WATER: NON-REACTIVE

# SECTION X - STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: NONE STABILITY: STABLE CONDITIONS TO AVOID: NONE INCOMPATIBILITY (MATERIALS TO AVOID): NONE HAZARDOUS DECOMPOSITION PRODUCTS: NONE

## SECTION XI - TOXICOLOGICAL INFORMATION

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: NONE EXPECTED

The summated LD50 is 29437 mg/kg.

The summated LC50 is 20877 mg/cubic meter.

This product is not considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section III)

## **SECTION XII - ECOLOGICAL INFORMATION**

NO HARMFUL EFFECTS KNOWN OTHER THAN THOSE ASSOCIATED WITH SUSPENDED INERT SOLIDS IN WATER.

### SECTION XIII - DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS A HAZARDOUS WASTE. WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

# **SECTION XIV - TRANSPORTATION INFORMATION**

U.S. DOT (49 CFR 172.101); THIS IS NOT A HAZARDOUS MATERIAL AS CLASSIFIED BY CFR 172.101.

## **SECTION XV - REGULATORY INFORMATION**

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 EPA SARA TITLE III CHEMICAL LISTINGS NONE

SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355): NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372):

INTERNATIONAL REGULATIONS

CANADIAN WHMIS: THIS PRODUCT IS A CONTROLLED PRODUCT UNDER CANADA'S WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM. IT CONTAINS THE FOLLOWING TOXIC OR HIGHLY TOXIC MATERIALS: FERRIC OXIDE

MICA

OCTYLPHENOXYPOLYETHOXYETHANOL

PROPYLENE GLYCOL

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM: AMMONIUM HYDROXIDE

MICA

**PIGMENT RED 101** 

PIGMENT WHITE 6

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) REQUIRING NOTIFICATION TO THE STATE OF WASHINGTON UNDER THEIR CHILDREN'S SAFE PRODUCTS ACT:

NONE

Under CPSC's consumer product regulations (16CFR1500.3 and 150014), this product has the following re-	quired					
acute and chronic hazard labeling:						

NONE

# **SECTION XVI - OTHER INFORMATION**

LAST REVISION DATE: 06/25/2015

Prepared by Duke OEM Toxicology

# **COLOR INFORMATION**

THIS SDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS **INGREDIENTS** 

Product Color	SKU	Hazardous Ingredient
AMETHYST		(NONE)
BLACK		(NONE)
BLACK PEARL		(NONE)
BLUE		(NONE)
BLUE DENIM		(NONE)
BLUE TOPAZ		(NONE)
BROWN		(NONE)
BURGUNDY		(NONE)
CITRINE		(NONE)
EMERALD		(NONE)
FL. HOT PINK		(NONE)
FL. LIME GREEN		(NONE)
FL. MAGENTA		(NONE)
FL. ORANGE		(NONE)
GOLD		(NONE)
GREEN		(NONE)
ORANGE		(NONE)
PEACOCK BLUE		(NONE)
PEARLY WHITE		(NONE)
PROCESS CYAN		(NONE)
PROCESS MAGENTA		(NONE)
PROCESS YELLOW		(NONE)
RASPBERRY		(NONE)
RED		(NONE)
SHERBERT		(NONE)
SILVER		(NONE)
VIOLET		(NONE)
WHITE		(NONE)
YELLOW		(NONE)
FLUORESCENT YELLOW		(NONE)
FLUORESCENT BLUE		(NONE)
NIGHT GLO® ORIGINAL		(NONE)
NIGHT GLO® YELLOW		(NONE)
NIGHT GLO® BLUE		(NONE)
NIGHT GLO® GREEN		(NONE)
PRIM PEACOCK		(NONE)
LUSCIOUS LILAC BLUSHING BRIDE		(NONE) (NONE)
PRETTY IN PEARL		(NONE)
POLAR PULSE		(NONE)
ELECTRIC EMERALD		(NONE)
GRAVITY GRAY		(NONE)
MAGNETIC MAGENTA		(NONE)
WINGINE THE WINGEN IA		(HOHE)

# **BRAND NAMES**

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name SKU SKU Description

SPEEDBALL FABRIC SCREEN PRINTING INK