

36 KINGSTHORPE ROAD
HOVE
BN3 5HR
Tel 01273 260 260
Fax 01273 260 270
E-mail artbox@lawrence.co.uk

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Speedball Acrylic Screen Inks

(TNL 46210 – 46619)

SECTION 1 - IDENTIFICATION

Material Name

Speedball Acrylic 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 centre:1-800-222-1222

SECTION 2—HAZARD 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 3 – COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

Ingredient	CAS/EC #	PEL/TLV (MG/M#)	Max % 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 4 - FIRST AID MEASURES

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

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD): N/A

AUTOIGNITION TEMPERATURE: 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 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN DURING STORAGE AND HANDLING: Clean up In accordance with all applicable regulations. Absorb spillage with non-combustible, absorbant material. For waste disposal, see section 13.

SECTION 7 - 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 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: NONE REQUIRED

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED

WORK/HYGEINE PRACTICES: NONE REQUIRED

ENGINEERING CONTROLS: NONE REQUIRED

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT : N/A

MELTING POINT: N/A

VAPOUR PRESSURE: N/A

SPECIFIC VAPOUR DENSITY (AIR=1): N/A

SPECIFIC GRAVITY: N/A

SOLUBILITY IN WATER: N/A

REACTIVITY IN WATER: NON-REACTIVE

SECTION 10 - STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: NONE

STABILITY: STABLE CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION 11 - 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 section3)

SECTION 12 - ECOLOGICAL INFORMATION

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

SECTION 13 - DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS (40 CFR 261): THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS WASTE.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 14 - TRANSPORTATION INFORMATION

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

SECTION 15 - REGULATORY INFORMATION

CONTENTS OF THIS SDS COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200

EPA SARA TITLE 3 CHEMICAL LISTINGS

NONE

SECTION 302.4 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355):

NONE

SECTION 313 TOXIC CHEMICALS (40 CFR 372):

NONE

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

OCTYLPHENOXPOLYETHOXETHANOL

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 required acute and chronic hazard labelling:

NONE

SECTION 16 - OTHER INFORMATION

LAST REVISION DATE: 25/06/2015

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
WHITE		(NONE)
PRIMROSE YELLOW		(NONE)
MEDIUM YELLOW		(NONE)
ORANGE		(NONE)
FIRE RED		(NONE)
MEDIUM RED		(NONE)
DARK RED		(NONE)
GOLD		(NONE)
SILVER		(NONE)
VIOLET		(NONE)
ULTRAMARINE BLUE		(NONE)
DARK BLUE		(NONE)
PEACOCK BLUE		(NONE)
EMERALD GREEN		(NONE)
BROWN		(NONE)
BLACK		(NONE)
PROCESS CYAN		(NONE)
PROCESS MAGENTA		(NONE)
PROCESS YELLOW		(NONE)
FL. LIME GREEN		(NONE)
FL. HOT PINK		(NONE)
FL. ORANGE		(NONE)
FL. MAGENTA		(NONE)
FL. YELLOW		(NONE)
FL. BLUE		(NONE)
POSTER BLACK		(NONE)