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**Speedball Fabric Screen Printing Inks**

(TNL 44519 - 4592)

**1. Identification of the substance/preparation and of the company/undertaking**

Product name: Speedball Fabric Screen Printing Inks

Stock codes: 44519, 44524, 44590, 44800, 44801, 44802, 44803, 44804, 44805, 44806, 44807, 44808, 44809, 4526, 4550, 45520, 45521, 45522, 45523, 4560, 45601, 4561, 4562, 4563, ,4564, 4565, 45650, 45651, 45652, 45653, 45654, 4587, 4590, 4591, 4592

Relevant identified uses of the substance or mixture:  
Fabric screen printing

Company name: Speedball Art Products  
2301 Speedball Road  
Statesville  
NC 28677

Tel: 1 704 978 4166  
Fax: 1 704 838 1472  
Website: www.SpeedballArt.com

Transport Emergency Number: 1(800) 898-7224

Emergency Number: Poison centre 1 800 222 1222

**2. Hazards identification**

**2.1. Classification of the substance or mixture**

Classification in accordance with paragraph (d) of 29 CFR 1910.1200  
Carcinogenicity - Category 1B  
Skin Sensitisation - Category 1

**2.2. Label elements:**

Label in accordance with EU- Directive 67/548: not hazardous



**Signal word** Danger  
**Hazard Statements** May cause cancer

**Precautionary Statements**

**Prevention** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing in dust/fumes/gases/mist/vapour/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.

### 3. Composition/information on ingredients

Ingredient	CAS/EC #	PEL/TLV (MG/M#)	Max % weight	NTP	IARC
Benzisothiazolinone	2634-33-5	N/A	0.19000	N	N
Distillates (Petroleum), Hydrotreated HE	64742-52-5	N/A	0.20620	N	N

### 4. First aid measures

#### 4.1. Description of first aid measures

No first aid measures required.

#### 4.2. Most important symptoms and effects, both acute and delayed

No acute health effects expected.

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

No special media required.

#### 5.2. Special hazards arising from the substance or mixture

Not combustible

#### 5.3. Advice for fire-fighters

No one other than trained fire fighters should attempt to fight fires. No special firefighting procedures required.

### 6. Accidental release measures

#### Methods and material for containment and cleaning up

Clean up in accordance with all applicable regulations. Absorb spillage with non combustible, absorbant material. For waste disposal see section 13.

### 7. Handling and storage

#### 7.1. Precautions for safe 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.

### 8. Exposure controls/personal protection

#### 8.1. Control parameters

N/A

#### 8.2 Exposure controls:

Respiratory protection: None required

Hand protection: None required

Eye protection: None required

Body protection: None required

## 9 Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical form	Liquid
Colour	Varied
pH value:	No data
Boiling point (°C)	N/A
Autoignition Temperature:	N/A
Flash point	N/A
Explosion limit:	Not explosive
Vapour pressure	N/A
Specific Vapour density (air=1)	N/A
Solubility in water	N/A
Specific Gravity:	N/A
Reactivity in Water	Non-reactive

## 10. Stability and reactivity

### 10.1. Reactivity

Non reactive

### 10.2. Chemical stability

Stable

### 10.3. Possibility of hazardous reactions

N/A

### 10.4. Conditions to avoid

None

### 10.5. Incompatible materials

None

### 10.6. Hazardous decomposition products

None

## 11. Toxicological information

**Acute effects associated with the use of this material: None expected**

The summated LD50 is 29437mg/kg

The summated LD50 is 20877mg/cubic meter

This product is not considered to be a known or suspected human carcinogen by NTP, IARC or OSHA (see section 3)

## 12. Ecological information

No harmful effects known other than those associated with suspended inert solids in water.

## 13. 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.

#### **14. Transport information**

U.S. DOT (49 CFR 172.101): This is not a hazardous material as classified by CFR 172.101.

#### **15. Regulatory information**

The 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

Octylphenoxypolyethoxyethanol

Propylene Glycol

Supplemental State compliance information:

This product contains the following chemicals listed under New Jersey's right to know program:

Ammonium hydroxide

Mica

Pigment Red 101

Pigment White 6

This product contains the following chemicals requiring notification to the state of Washington under their children's safe products act:

None

Under CPSC's consumer product regulations (16 CFR 1500.3 and 1500.14), this product has the following required acute and chronic hazard labelling:

None

#### **16. Other information**

Last revision date: 25/06/2015

**Prepared by Duke OEM Toxicology**