# **MATERIAL SAFETY DATA SHEET**

4/25/2012

MANUFACTURER OR DISTRIBUTOR: Speedball Art Products Co.

P.O. Box 5157

2301 Speedball Road

Statesville, North Carolina 28677

INFORMATION TELEPHONE NUMBER: 704-978-4166
EMERGENCY TELEPHONE NUMBER: 1-800-898-7224

#### **SECTION I - PRODUCT IDENTIFICATION**

PRODUCT NAME: SPEED CLEAN PRODUCT NUMBER: 4533&4590
PRODUCT SIZES: 16 OZ, 32 OZ, 1 GAL BRAND NAME: SPEED CLEAN

PRODUCT CLASS: CLEANERS

#### SECTION II - POTENTIAL HEALTH EFFECTS

PERMISSIBLE EXPOSURE LEVEL: SEE SECTION III FOR COMPONENT PEL/TLVs PRIMARY ROUTES OF ENTRY: INHALATION, INGESTION, EYE, SKIN

EFFECTS AND SYMPTOMS OF ACUTE EXPOSURE: **EXPOSURE MAY CAUSE ACUTE OR DELAYED DAMAGE TO THE LUNGS. SKIN IRRITANT. EYE IRRITANT. MAY BE HARMFUL BY BREATHING DUSTS OR MISTS. CONTACT MAY RESULT IN SEVERE EYE PAIN AND IMPAIRMENT OF VISION. CONTACT MAY RESULT IN REDNESS OR PAIN OF THE EYES. CONTACT MAY RESULT IN BLISTERING OR ULCERS OF SKIN.** 

EFFECTS AND SYMPTOMS OF CHRONIC EXPOSURE: NONE EXPECTED

CARCINOGEN LISTING: NTP: NO IARC: NO OSHA: NO

SEE SECTION III FOR COMPONENTS AFFECTED

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT: ASTHMA. KIDNEY DISEASE. PREGNANCY.

# **SECTION III - HAZARDOUS INGREDIENTS**

		PEL/ILV	Max		
Ingredient	CAS#	(MG/M#)	% Weight	NTP	IARC
SODIUM METASILICATE	6834-92-0	N/A	2.12000	N	N

#### **SECTION IV - FIRST AID**

FIRST AID MEASURES: If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care. If skin contact occurs, wash with soap and water for 5 minutes.

## **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

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UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

### SECTION VI - SPILL AND LEAK PROCEDURES

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**

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: Use NIOSH-certified mask for dusts and a locally exhausting hood appropriate for the operation.

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): When using wear impermeable protective gloves.

WORK/HYGIENE PRACTICES: Avoid skin contact. Avoid breathing dusts or mists. Wash hands immediately after use. Keep away from eves.

ENGINEERING CONTROLS: KEEP OUT OF REACH OF CHILDREN.

#### 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

SPECIFIC GRAVITY: N/A

MELTING POINT: 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: EXPOSURE MAY CAUSE ACUTE OR DELAYED DAMAGE TO THE LUNGS. SKIN IRRITANT. EYE IRRITANT. MAY BE HARMFUL BY BREATHING DUSTS OR MISTS. CONTACT MAY RESULT IN SEVERE EYE PAIN AND IMPAIRMENT OF VISION. CONTACT MAY RESULT IN REDNESS OR PAIN OF THE EYES. CONTACT MAY RESULT IN BLISTERING OR ULCERS OF SKIN.

The summated LD50 is 7465.7 mg/kg.

This product is/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**

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COMPANY: Speedball Art Products Co. PRODUCT: 4533&4590 BRAND NAME: SPEED CLEAN 4/25/2012

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 MSDS 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): 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:
C11-C14 ETHOXYLATED ISOALCOHOLS
DIETHYLENE GLYCOL
SODIUM METASILICATE

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN THE STATE OF CALIFORNIA UNDER THEIR SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION 65) AS BEING KNOWN TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM:
NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM: NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) REQUIRING NOTIFICATION TO THE STATE OF WASHINGTON UNDER THEIR CHILDREN'S SAFE PRODUCTS ACT:
NONE

## **SECTION XVI - OTHER INFORMATION**

THIS INFORMATION SHEET IS FOR CONSUMER USE ONLY. Error! Bookmark not defined.

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4/25/2012

Woodhall Stopford, MD, MSPH

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