

SAFETY DATA SHEET

5/19/2017

SECTION I - IDENTIFICATION

Material Name

BEST-TEST PAPER CEMENT

Company Information

Speedball Art Products Co.

2301 Speedball Road Statesville, NC 28677 Phone: 704-978-4166 Fax: 1-704-838-1472

Email: budmartin@speedballart.com

For transportation emergencies only call INFOTRAC: 1-800-535-5053

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.

Skin Irritation - Category 2
Aspiration Hazard - Category 1
Hazardous to the Aquatic Environment - Acute - Category 1
Hazardous to the Aquatic Environment - Chronic - Category 1
Flammable Liquid 2

GHS Label Elements

Symbol(s)









Signal Word(s)

Danger

Hazard Statement(s)

Causes skin irritation Highly flammable liquid and vapour May be fatal if swallowed and enters airways. Very toxic to aquatic life Very toxic to aquatic life with long lasting effects

Precautionary Statement(s)

Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Keep cool. Ground and bond container and receiving equipment. Use explosion-proof equipment. Use non-sparking tools. Take action to prevent static discharges. Wash hands thoroughly after handling. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Store in a well-ventilated place. Store locked up.

Response

Specific treatment (see label). Do NOT induce vomiting. Rinse skin with water [or shower]. Take off immediately all contaminated clothing. Collect spillage. IF SWALLOWED: Immediately call a POISON CENTER/doctor. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention.

SECTION III - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

		PEL/TLV	Max		
Hazardous Ingredients	CAS/EC#	(MG/M#)	% Weight	NTP	IARC
N-HEPTANE	142-82-5	1640.00	87.27280	N	N
NATURAL RUBBER LATEX	9006-04-6	N/A	12.39800	N	N

SECTION IV - FIRST AID MEASURES

FIRST AID MEASURES: If inhalation symptoms occur, move to fresh air. If symptoms persist, see a physician. If skin contact occurs, wash with soap and water for 5 minutes. If swallowed, get prompt medical attention.

SECTION V - FIRE FIGHTING MEASURES

FLASH POINT (METHOD): -90 C.

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

EXTINGUISHING MEDIA: dry chemical, carbon dioxide, water spray, foam

FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED

UNUSUAL FIRE & EXPLOSION HAZARDS: FLAMMABLE, HIGHLY FLAMMABLE

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: Use only with adequate ventilation. OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): When using wear impermeable protective gloves. Do not use if allergic to natural rubber latex.

WORK/HYGIENE PRACTICES: Wash hands immediately after use. Avoid ingestion.

ENGINEERING CONTROLS: Do not store or use near heat or flame. KEEP OUT OF REACH OF CHILDREN.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A MELTING POINT: N/A VAPOR PRESSURE: ~44 mmHG @ 200 C.

SPECIFIC VAPOR DENSITY (AIR=1): N/A SPECIFIC GRAVITY: N/A

SOLUBILITY IN WATER: N/A REACTIVITY IN WATER: NON-REACTIVE

SECTION X - STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: N/A STABILITY: STABLE CONDITIONS TO AVOID: N/A INCOMPATIBILITY (MATERIALS TO AVOID): N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and smoke

SECTION XI - TOXICOLOGICAL INFORMATION

ACUTE EFFECTS ASSOCIATED WITH USE OF THIS MATERIAL: SKIN IRRITANT. EXPOSURE MAY RESULT IN NAUSEA, HEADACHE, CONFUSION OR INSTABILITY. MAY BE HARMFUL IF SWALLOWED. VAPOR HARMFUL.

The summated LD50 is 16115 mg/kg.

The summated LC50 is 55922 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

Aquatic Hazard Statement(s)

Very toxic to aquatic life
Very toxic to aquatic life with long lasting effects

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

US DOT Information (49 CFR) Shipping Name: Adhesives UN/NA #: UN1133 Hazard Class: 3 Packing Group: II Required Label(s): 3 TDG Information Shipping Name: Adhesives UN #: UN1133 Hazard Class: 3 Packing Group: II Required Label(s): 3 IATA Information Shipping Name: Adhesives UN #: UN1133 Hazard Class: 3 Packing Group: II Required Label(s): 3

SECTION XV - REGULATORY INFORMATION

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

EPA SARA TITLE III CHEMICAL LISTINGS:

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: N-HEPTANE

SUPPLEMENTAL STATE COMPLIANCE INFORMATION:

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED UNDER NEW JERSEY'S RIGHT TO KNOW PROGRAM: N-HEPTANE

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

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN FLORIDA'S TOXIC SUBSTANCE LIST: Heptane (n-heptane)

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MAINE'S PRIORITY CHEMICAL LIST: NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS CONSIDERED BY VERMONT AS BEING OF VERY HIGH CONCERN TO CHILDREN:

NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN MASSACHUSETTS HAZARDOUS SUBSTANCE LIST: Heptane (n-heptane)

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MICHIGAN'S CRITICAL MATERIALS REGISTER: NONE

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED ON MINNESOTA'S HAZARDOUS SUBSTANCES LIST: Heptane (n-Heptane)

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED IN PENNSYLVANIA'S HAZARDOUS SUBSTANCES LIST: Heptane

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

WARNING:FLAMMABLE. MAY BE HARMFUL IF SWALLOWED. VAPOR HARMFUL. SKIN IRRITANT. EXPOSURE MAY CAUSE ALLERGIC REACTIONS.

Contains: N-HEPTANE, NATURAL RUBBER LATEX

PRECAUTIONS: Wash hands immediately after use. When using wear impermeable protective gloves. Avoid ingestion. Do not store or use near heat or flame, or use if allergic to natural rubber latex. Use only with adequate ventilation. **KEEP OUT OF REACH OF CHILDREN.**

FIRST AID TREATMENT:If inhalation symptoms occur, move to fresh air. If symptoms persist, see a physician. If skin contact occurs, wash with soap and water for 5 minutes. If swallowed, get prompt medical attention.

For further health information contact a poison control center or call . . . (must contain a US telephone # and US company name and address on the label).

SECTION XVI - OTHER INFORMATION

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

LAST REVISION DATE: 05/18/2017

Prepared by Duke OEM Toxicology

BRAND NAMES

THIS SDS APPLIES TO THE FOLLOWING BRAND NAMES

Brand Name

BEST-TEST PAPER CEMENT