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MATERIAL SAFETY DATA SHEET

Revision Date: 16/04/2019

Transport/Fire Emergency: **000** (Emergency Services)
Medical Emergency: **131126** (Poisons information)

Speedball Water Soluble Block Printing Inks

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	
PRODUCT NAME:	Water Soluble Block Printing Inks (3400-3449, 3500-3549, 3600-3617, 3700-3717, 3800-3817)
OTHER NAMES:	
APPLICATION OF SUBSTANCE:	Artwork: printing ink
MANUFACTURED BY:	Speedball Art Products, LLC 2226 Speedball Road Statesville, NC 28677 USA
CONTACT NUMBERS:	Phone: 704-978-4166 Fax: 1-704-838-1472

2. HAZARDOUS INFORMATION	
Product labelling conforms to ASTM D-4236. Approved for the AP seal as per the Art & Craft Materials Institute, Inc. (ACMI). Note: This product has been certified to be non-toxic. This product has been evaluated by a Toxicologist only as per intended usage. DO NOT DEVIATE FROM INTENDED USE.	
MANUFACTURER'S CODE:	N/A
UN NUMBER:	N/A
DANGEROUS GOODS CLASS AND SUBSIDIARY RISK:	N/A
HAZCHEM CODE:	N/A
POISONS SCHEDULE NUMBER:	N/A
PACKAGING GROUP:	N/A
HAZARD CATEGORY:	N/A
CLASS:	N/A

3. COMPOSITION / INFORMATION ON INGREDIENTS	
No hazardous ingredients present.	

4. FIRST AID MEASURES	
GENERAL:	N/A

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INHALATION:	N/A
EYE CONTACT:	Contact with eyes may cause slight irritation: Flush with water.
SKIN CONTACT:	Irritation with prolonged contact.
INGESTION:	N/A

5. FIRE FIGHTING MEASURES	
EXTINGUISHING MEDIA:	N/A
DO NOT USE:	N/A
DEGREE OF FIRE RISK:	Material can spatter above 100°C (212°F). Film can burn.
RECOMMENDATIONS:	Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES	
<p>Steps to Be Taken in Case Material is Released or Spilled Floor may be slippery; use care to avoid falling. Transfer to containers for recovery or disposal. Clean up in accordance with all applicable regulations. Absorb spillage with non-combustible, absorbent material. Keep out of municipal sewers and open bodies of water.</p>	

7. HANDLING AND STORAGE	
HANDLING:	N/A
STORAGE:	Keep from freezing, as product may coagulate.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION	
ENGINEERING MEASURES:	N/A
<i>PERSONAL PROTECTION</i>	
RESPIRATORY PROTECTION:	N/A
HAND PROTECTION:	Impervious Gloves.
EYE PROTECTION:	Safety Glasses or goggles.
SKIN PROTECTION:	Use protective cream where excessive skin contact is likely.

9. PHYSICAL AND CHEMICAL PROPERTIES	
APPEARANCE:	Thick paste with slight odour
FLASH POINT:	N/A
BOILING POINT:	100°C-187.2°C (212°F-369°F)

9. PHYSICAL AND CHEMICAL PROPERTIES	
VAPOUR PRESSURE:	N/A
VAPOUR DENSITY:	N/A
SPECIFIC GRAVITY:	1.2-1.7
SOLUBILITY IN WATER:	Dilutable
MELTING POINT:	<-35.5°C (<32°F)

10. STABILITY AND REACTIVITY
Stable. Onset of decomposition is 176.6°C (350°F).

11. TOXICOLOGICAL INFORMATION
Hazardous Decomposition or Byproducts: oxides of carbon and nitrogen. Hazardous polymerisation will not occur.

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

13. DISPOSAL CONSIDERATIONS
Waste Disposal Method Incineration at permitted facility. Observe all Federal, State and local laws concerning health and environment.

14. TRANSPORT INFORMATION
N/A

15. REGULATORY INFORMATION
N/A

16. OTHER INFORMATION
N/A