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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	

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 N/A AND SUBSIDIARY RISK: HAZCHEM CODE: N/A POISONS SCHEDULE N/A NUMBER: 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
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

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.

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	
PERSONAL PROTECTION		
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

9. PHYSICAL AND CHEMICAL PROPERTIES		
BOILING POINT:	100°C-187.2°C (212°F-369°F)	
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