	17311-0000	
	PS 603	
MATERIA	SAFETY DATA SHEET	
MSDS Name: PS 603 Page Number: 1 of 4	12754-1005	
SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION Product Name: CAS Number: NONE		
CAS Number: HMIS Hazard Rating:	Health: 1 Fire: 1 Reactivity: 0	
Emergency Phone (24 Hour):		
Chemtrec (24 Hour): Chemtrec International:	(800) 424-9300 (703) 527-3887	
Product Class Product Use: Product Code:	VINYL ACRYLIC EMULSION ADHESIVE 2014	
Division:	Polymer Products	
<b>SECTION 2 - COMPOSITION</b> Hazardous Ingredients	AND INFORMATION ON INGREDIENTS CAS Number Percent	
vinyl acetate	108-05-4 0.30	
OSHA PELs & ACGIH TLVs are listed in Section 8 where applicable.		
SECTION 3 - HAZARD IDENTIFICATION		
EMERGENCY OVERVIEW: White colored water-based adhesive. Slippery in the wet state. ROUTES OF ENTRY: Inhalation: yes Ingestion: yes Skin: no Eye: yes INHALATION: Vapors and/or aerosols which may be formed at elevated temperature may be irritating to eyes and respiratory tract.		
route of exposure. SKIN:	industrial use. Ingestion is not a likely	
Prolonged or repeated skin contact can cause irritation. EYE:		
Substance may cause moderate eye irritation. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin disorders. CARCINOGENICITY:		
NTP: No		
OSHA: No The International Agency for Research on Cancer has determined vinyl acetate to be carcinogenic in experimental animals. Available epidemiologic studies do not confirm an increased risk of cancer in exposed humans. REPRODUCTIVE TOXICITY: None anticipated based on product formula.		
TARGET ORGANS: Eyes and skin.		

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## PS 603 MATERIAL SAFETY DATA SHEET MSDS Name: PS 603 Page Number: 2 of 4 **INHALATION:** Remove to fresh air. If difficulty persists, seek medical attention. **INGESTION:** Call poison control center immediately. Follow their specific instructions. Do not induce vomiting. Instructions. Do not induce to summary set of the set o SECTION 5 - FIRE-FIGHTING MEASURES Flammability Class (OSHA) IIIB Flash Point: > 200 F Setaflash Explosive Range: Not Available EXTINGUISHING MEDIA: EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, water spray, or ABC dry chemical when fighting fires involving this product. HAZARDOUS COMBUSTION PRODUCTS: Various oxides of carbon, organic compounds, and water may be released during combustion. FIRE FIGHTING PROCEDURES: Wear a NIOSH approved self contained breathing apparatus. Wear appropriate personal protective equipment. SECTION 6 - ACCIDENTAL RELEASE MEASURES CONTAINMENT TECHNIQUES: Use inert absorbent to dike the spill. Keep away from drains. CLEAN-UP: If possible pump liquid into an approved container or spread absorbent over spill and shovel product/absorbent mixture into an approved container. If product has dried scrape up and place in an approved container. SECTION 7 - HANDLING AND STORAGE Empty drums should be completely drained, properly bunged and promptly returned to a reconditioner, or properly disposed of. Use only in well ventilated area. STORAGE: Store at temperatures between 50 F and 90 F. SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION Occupational Exposure Limits ACGIH TLV ACGIH TLV-C ACGIH STEL OSHA STEL OSHA PEL vinyl acetate 10.00 PPM N/est 15.00 PPM N/est N/est ENGINEERING CONTROLS: Use local exhaust as needed to maintain occupational exposure limits. OTHER: Facilities storing or utilizing any chemical should be equipped with an eyewash facility and a safety shower. RESPIRATORY PROTECTION: Respiratory protection is not expected to be necessary under normal use. Follow requirements for respiratory protection in OSHA 1910.134. EYE PROTECTION: Chemical splash goggles (ANSI 287.1 or approved equivalent). SKIN PROTECTION: Where skin contact can occur wear impervious gloves. Where skin contact can occur, wear impervious gloves. \_\_\_\_\_

Item Numbers: 12754-1005, 12754-1012

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MSUS Name: PS 003 Page Number: 3 of 4	
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIESForm:LIQUIDAppearance/Color:WHITEOdor:MILDSolubility (in water):DISPERSIBLE IN WATERpH Value:7.Boiling Range/Point:210.°F - 212.°FEvaporation Rate:Slower than n-Butyl Acetate% Volatile:42.%Specific Gravity:1.03	
SECTION 10 - STABILITY AND REACTIVITY Stability: This product is stable Hazardous Polymerization: Hazardous polymerization will not occur	
CONDITIONS TO AVOID: None known. INCOMPATIBLITY: Strong acids and bases. HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon may be released during combustion.	
SECTION 11 - TOXICOLOGICAL INFORMATION	
Acute and chronic health effects are not expected as long as good industrial hygeine and safety precautions are followed.	
SECTION 12 - ECOLOGICAL INFORMATION	
This formulation has not been tested for environmental effects.	
SECTION 13 - DISPOSAL CONSIDERATIONS	
WASTE DISPOSAL: Disposal of this product must comply with all applicable federal, state and local regulations. CONTAINER DISPOSAL: Disposal of this container should comply with all applicable federal, state and local regulations.	
SECTION 14 - TRANSPORTINFORMATIONUN NumberNONEUN Pack GroupN/AUN ClassNON HAZICAO/IATA ClassNON HAZARDOUS (SEE NOTE)IMDG ClassNON HAZARDOUSShipping NameNON HAZARDOUSADR/RID ClassNON HAZARDOUS	
Packaging may not be approved for shipping by air. Please contact Franklin International for further information.	
SECTION 15 - REGULATORY INFORMATION SARA TITLE III SECTION 313: This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Communiately 127 Reight to Know Act of 1986 and of 40 CFR 372: Page 3 of 4 Chemical Name Percent	

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All components of this product are listed on the TSCA inventory except as exempted.

SECTION 16 - OTHER INFORMATION

DISCLAIMER: While the information and recommendations set forth herein are believed to be accurate as of the data hereof, POLYKOTE Corp. makes no warranty, express or implied, with respect thereto and disclaims all liability from reliance thereon.

June 2013