



# MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT                      Glue Stick

FILE NO.:  
MSDS DATE: 12/01/2011

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**NAME:**            Glue Stick PRODUCT  
**PRODUCT CODES:**      OFF-82141  
                                 UNV-75748  
                                 UNV-75749  
                                 UNV-75750  
                                 UNV-75751  
                                 UNV-75752

**MANUFACTURER:**      Officemate International Corp.  
**ADDRESS:**                90 Newfield Ave  
                                 Edison, NJ 08837

**EMERGENCY PHONE:**    732-225-7422  
**OTHER CALLS:**            732-225-7422  
**FAX PHONE:**              732-225-7033

**CHEMICAL FAMILY:**      Chemical mixture  
**PRODUCT USE:**            consumer product

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
POLYVINYLPIRROLIDONE	9003-39-8	21%	NA	NO
GLYCEROL	56-81-5	10%	NA	NO
WATER		60%	NA	NO
OTHER INGREDIENTS		9%	NA	NO

<b>NON-HAZARDOUS SUBSTANCE</b>	<b>100%</b>	
	<u>mg/m3</u>	
OSHA PEL-TWA:	5	
OSHA PEL STEL :	NONE	
OSHA PEL CEILING:		
ACGIH TLV-TWA:	10	
ACGIH TLV STEL:	NONE	
ACGIH TLV CEILING:	NONE	

## SECTION 3: HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW:

**ROUTES OF ENTRY: SKIN AND INGESTION**

### POTENTIAL HEALTH EFFECTS

**EYES:                      NOT AN EYE IRRITANT**

**SKIN:                        NOT A SKIN IRRITANT**

**INGESTION:    LD50 >5 GM/KG ORAL RAT.**

**INHALATION: NOT AN INHALATION HAZARD**

**ACUTE HEALTH HAZARDS: NONE EXPECTED**

**CHRONIC HEALTH HAZARDS: NONE EXPECTED**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE**

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**CARCINOGENICITY**  
OSHA: NONE

ACGIH: NONE

NTP: NONE

IARC: NONE

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**SECTION 4: FIRST AID MEASURES**

**EYES: NO ACUTE HEALTH EFFECTS EXPECTED**

**SKIN: NO ACUTE HEALTH EFFECTS EXPECTED**

**INGESTION: NO ACUTE HEALTH EFFECTS EXPECTED**

**INHALATION: NO ACUTE HEALTH EFFECTS EXPECTED**

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**SECTION 5: FIRE-FIGHTING MEASURES**

**FLAMMABLE LIMITS IN AIR, UPPER: N/A**  
**(% BY VOLUME) LOWER: N/A**

**FLASH POINT: N/A**

**AUTOIGNITION TEMPERATURE: N/A**

**NFPA HAZARD CLASSIFICATION**

**HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0**

**HMIS HAZARD CLASSIFICATION**

**HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0**  
**PROTECTION:**

**EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED**

**SPECIAL FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED**

**UNUSUAL FIRE AND EXPLOSION HAZARDS: NOT COMBUSTIBLE**

**HAZARDOUS DECOMPOSITION PRODUCTS: NONE**

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**ACCIDENTAL RELEASE MEASURES: NONE REQUIRED**

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**SECTION 7: HANDLING AND STORAGE**

**HANDLING AND STORAGE: NO SPECIAL PRECAUTIONS REQUIRED**

**OTHER PRECAUTIONS: NONE**

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**ENGINEERING CONTROLS: NO SPECIAL MEASURES REQUIRED**

**VENTILATION : NO SPECIAL MEASURES REQUIRED**

**RESPIRATORY PROTECTION: NOT REQUIRED**

**EYE PROTECTION: NOT REQUIRED**

**SKIN PROTECTION: NOT REQUIRED**

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NOT REQUIRED**

**WORK HYGIENIC PRACTICES: NOT REQUIRED**

**EXPOSURE GUIDELINES: NO LIMITATIONS TO EXPOSURE REQUIRED**

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**APPEARANCE: SOLID**

**PHYSICAL STATE: SOLID**

**pH AS SUPPLIED: N/A**  
**BOILING POINT: N/A**

**MELTING POINT: N/A**  
**FREEZING POINT: N/A**  
**VAPOR PRESSURE (mmHg): N/A**  
**VAPOR DENSITY (AIR = 1): N/A**  
**SPECIFIC GRAVITY (H<sub>2</sub>O = 1): N/A**  
**EVAPORATION RATE: N/A**

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)**

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**SOLUBILITY IN WATER: INSOLUBLE**

**PERCENT SOLIDS BY WEIGHT: N/A**

**PERCENT VOLATILE: N/A**  
**VOLATILE ORGANIC COMPOUNDS (VOC): NONE**

**MOLECULAR WEIGHT: N/A**  
**VISCOSITY: N/A**

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**SECTION 10: STABILITY AND REACTIVITY**

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**STABLE**

**UNSTABLE**

**STABILITY: X**

**CONDITIONS TO AVOID (STABILITY): NONE**

**INCOMPATIBILITY (MATERIAL TO AVOID): NONE**

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: NONE**

**HAZARDOUS POLYMERIZATION: NONE**

**CONDITIONS TO AVOID (POLYMERIZATION): NONE**

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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**TOXICOLOGICAL INFORMATION:**  
**LD 50> 5 GM/KG ORAL RAT**

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**SECTION 12: ECOLOGICAL INFORMATION**

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**ECOLOGICAL INFORMATION:**  
**N/A**

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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**WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH STATE, LOCAL AND FEDERAL REGULATIONS**

**RCRA HAZARD CLASS: NOT CLASSIFIED**

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**SECTION 14: TRANSPORT INFORMATION**

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**U.S. DEPARTMENT OF TRANSPORTATION  
PROPER SHIPPING NAME: GLYCEROL  
HAZARD CLASS: NOT LISTED UNDER 172.101 APPENDIX A AS REPORTABLE HAZARDOUS SUBSTANCES**

**WATER TRANSPORTATION  
PROPER SHIPPING NAME: GLYCEROL  
HAZARD CLASS: NOT LISTED UNDER 172.101 APPENDIX B AS MARINE POLLUTANTS**

**AIR TRANSPORTATION  
PROPER SHIPPING NAME: GLYCEROL  
HAZARD CLASS: NOT LISTED UNDER IATA DANGEROUS GOOD REGULATIONS**

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**SECTION 15: REGULATORY INFORMATION**

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**U.S. FEDERAL REGULATIONS  
TSCA (TOXIC SUBSTANCE CONTROL ACT): ALL INGREDIENTS ARE REGISTERED UNDER TSCA**

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): NOT LISTED**

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): NOT LISTED**

**313 REPORTABLE INGREDIENTS: NONE**

**NOT LISTED BY EPA AS AN ORGANIC HAZARDOUS AIR POLLUTANT**

**STATE REGULATIONS: GLYCEROL LISTED BY THE STATE OF ILLINOIS IN APPENDIX D, STATE VOC RULES, AS CHEMICAL  
DEFINING SYNTHETIC ORGANIC CHEMICAL AND POLYMER MANUFACTURING**

**NO COMPONENT LISTED UNDER CALIFORNIA PROPOSITION 65**

**NOT LISTED BY CALIFORNIA AS A HAZARDOUS WASTE**

**NOT LISTED BY RHODE ISLAND AS A HAZARDOUS SUBSTANCE**

**NOT LISTED BY NEW JERSEY AS A HAZARDOUS SUBSTANCE**

**NOT LISTED BY THE STATE OF MASSACHUSETTS AS A HAZARDOUS SUBSTANCE**

**NOT LISTED BY THE STATE OF ILLINOIS AS A TOXIC AIR POLLUTANT**

**NOT LISTED BY THE STATE OF NORTH CAROLINA AS A TOXIC AIR POLLUTANT**

**NOT LISTED BY THE STATE OF PENNSYLVANIA AS A HAZARDOUS SUBSTANCE**