

# MATERIAL SAFETY DATA SHEET

**HANDY ART RETARDER MEDIUM**

TRAVEL NAME ON LABEL

ROCK PAINT DISTRIBUTING CORP.

MANUFACTURER

MSDS NUMBER

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ADDRESS

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DATE PREPARED

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## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS: CHEMICAL NAME & COMMON NAMES	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
WATER				
ACRYLIC EMULSION				
CALCIUM CARBONATE				
PROPYLENE GLYCOL				
CELLULOSIC				
GLYCERINE				

AS PER ASTM D-4236 AND AS PER THE ART AND CRAFT MATERIALS INSTITUTE (ACMI) INC. THIS PAINT HAS BEEN CERTIFIED NON-TOXIC.

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT -	<b>ABOUT 212</b>	SPECIFIC GRAVITY (H2O=1) -	<b>ABOUT 9LBS PER GAL</b>
VAPOR PRESSURE (mm Hg & TEMPERATURE) -	<b>17mm Hg</b>	MELTING POINT -	<b>N/A</b>
VAPOR DENSITY (AIR=1) -	<b>NOT AVAILABLE</b>	EVAPORATION RATE (WATER=1) -	<b>SLOWER</b>
SOLUBILITY IN WATER -	<b>DILUTABLE</b>	WATER REACTIVE -	<b>N/A</b>
APPEARANCE & ODOR -	<b>SLIGHT AMMONIA ODOR, OR NO ODOR PRESENT</b>		

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT & METHOD USED	AUTO IGNITION TEMPERATURE	FLAMMABILITY LIMITS IN AIR % BY VOLUME	
<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	
EXTINGUISHER MEDIA		LEL	UEL
<b>FOAM - DRY CHEMICAL - CO2 - WATER SPRAY OR FOG</b>			
SPECIAL FIRE FIGHTING PROCEDURES			
<b>N/A</b>			
UNUSUAL FIRE AND EXPLOSION HAZARDS			
<b>N/A</b>			

<b>SECTION 4 - REACTIVITY HAZARD DATA</b>		<b>RETARDER - 2</b>
STABILITY <input checked="" type="checkbox"/> STABLE  <input type="checkbox"/> UNSTABLE	CONDITIONS TO AVOID  <b>NONE KNOWN</b>	
INCOMPATIBILITY (MATERIALS TO AVOID) NONE KNOWN-HOWEVER PRODUCT PROPERTIES MAY BE ALTERED BY MIXING WITH SOME MATERIALS.		
HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE AND TRACES OF MONOMER.		
HAZARDOUS POLYMERIZATION <input type="checkbox"/> MAY OCCUR  <input checked="" type="checkbox"/> WILL NOT OCCUR	CONDITIONS TO AVOID	

<b>SECTION 5 - HEALTH HAZARD DATA</b>			
PRIMARY ROUTES OF ENTRY <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION  <input type="checkbox"/> SKIN ABSORTION <input checked="" type="checkbox"/> NOT HAZARDOUS		CARCINOGEN LISTED IN <input type="checkbox"/> NTP <input type="checkbox"/> OSHA  <input type="checkbox"/> IARC MONOGRAPH <input type="checkbox"/> NOT LISTED	
HEALTH HAZARDS	ACUTE CHRONIC		
SIGNS AND SYMPTOMS			
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE			
<b>EMERGENY FIRST AID PROCEDURES -</b>			
<b>SEEK MEDICAL ASSISTANCE FOR FURHTER TREATMENT, OBSERVATION AND SUPPORT IS NECESSARY.</b>			
EYE CONTACT -	DIRECT CONTACT WITH EMULSION MAY RESULT IN IRRITATION. FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND CONSULT A PHYSICIAN. REMOVE CONTACTS FROM VICTIM.		
SKIN CONTACT -	PROLONGED OR REPEATED CONTACT WITH EMULSION MAY CAUSE SOME SKIN IRRITATION. WASH SKIN THOROUGHLY WITH SOAP AND WATER; IF DRENCHED REMOVE AND WASH CLOTHING BEFORE REUSE.		
INHALATION -	N/A		
INGESTION -	IF VICTIM IS CONSCIOUS, GIVE TWO GLASSES OF WATER TO DRINK AND CALL A PHYSICIAN.		

<b>SECTION 6 - CONTROL AND PROTECTIVE MEASURES</b>			
RESPIRATORY PROTECTION (SPECIFY TYPE) -			
PROTECTIVE GLOVES - RUBBER GLOVES RECOMMENDED		EYE PROTECTION - CHEMICAL GOGGLES WITH EYE GUARD	
VENTILATION TO BE USED -	LOCAL EXHAUSE -	MECHANICAL (GENERAL) -	SPECIAL -
OTHER (SPECIFY) -			
OTHER PROTECTIVE CLOTHING AND EQUIPMENT -		N/A	
HYGIENIC WORK PRACTICES -			

<b>SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES</b>			
STEPS TO BE TAKEN IS MATERIAL IS SPILLED OR RELEASED - ABSORB WITH DRYING MATERIAL OR FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING AREA OR CONTAINER. PREVENT SPILLED LIQUID FROM ENTERING SEWERS, STORM DRAINS, DRAINAGE SYSTEMS AND NATURAL WATERWAYS.			
WASTE DISPOSAL METHODS - DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.			
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE SHOULD BE STORED AT ROOM TEMPERATURE TO PROLONG SHELF LIFE. KEEP FROM FREEZING AND FROM EXCESSIVE HEAT.			
OTHER PRECAUTIONS AND/OR SPECIAL HAZARDS - N/A			

HIMS RATING    HEALTH \_\_\_\_    FLAMMABILITY \_\_\_\_    REACTIVITY \_\_\_\_    PERSONAL PROTECTION \_\_\_\_