

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's 29 CFR 1910.1200)

IDENTITY (AS USED ON LABEL AND LIST)	Note: blank spaces are not permitted. If any item is not applicable, or no information available, the space must be marked appropriately.
DICK BLICK ACRYLIC RETARDER	

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

HANDY ART, INC. MANUFACTURER	(608) 868-6873 TELEPHONE NUMBER FOR INFORMATION
365 SUNNYSIDE DR. P.O. BOX 482 ADDRESS	(608) 868-6873 EMERGENCY TELEPHONE NUMBER
MILTON, WI 53563	JUNE 2014 DATE PREPARED

SECTION 2 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS: CHEMICAL NAME & COMMON NAMES	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Contains no hazardous substance per OSHA 29 CFR 1910.1200				
Material is a water based product with the AP Seal. Products with the AP Approved Products Seal of the Art and Craft Materials Institute Inc. are certified in a program of toxicological evaluation by a medium expert to contain no material in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified by the Institute to be in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200 (c).				

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT - Range 215-225 F	SPECIFIC GRAVITY (H ₂ O = 1) - Range 1.03-1.68
VAPOR PRESSURE (mm Hg & TEMPERATURE) - N/A	MELTING POINT - N/A
VAPOR DENSITY (AIR=1) - lighter than air	EVAPORATION RATE (WATER = 1) - Slower than ether
SOLUBILITY IN WATER - completely soluble in water	WATER REACTIVE - N/A
APPEARANCE & ODOR - various colors and odorless	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT & METHOD USED N/A	FLAMMABILITY LIMITS IN AIR % BY VOLUME N/A	
EXTINGUISHER MEDIA CO ₂ , Foam or Water	LEL N/A	UEL N/A
SPECIAL FIRE FIGHTING PROCEDURES None known		
UNUSUAL FIRE AND EXPLOSION HAZARDS None		

SECTION 5 - REACTIVITY HAZARD DATA ACRYLIC RETARDER Page 2 of 2

STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	CONDITIONS TO AVOID <u>None</u>
INCOMPATIBILITY (MATERIALS TO AVOID)	N/A
HAZARDOUS DECOMPOSITION PRODUCTS	N/A
HAZARDOUS POLYMERIZATION <input type="checkbox"/> MAY OCCUR <input type="checkbox"/> WILL NOT OCCUR	CONDITIONS TO AVOID <u>None known</u>
	N/A

SECTION 6 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY <input type="checkbox"/> INHALATION <input type="checkbox"/> SKIN ABSORPTION	N/A <input type="checkbox"/> INGESTION <input type="checkbox"/> NOT HAZARDOUS	CARCINOGEN LISTED IN <input type="checkbox"/> NTP <input type="checkbox"/> IARC MONOGRAPH	N/A <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NOT LISTED
HEALTH HAZARDS Refer to Section 2	ACUTE CHRONIC		
SIGNS AND SYMPTOMS	Not known		
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE	Not known		
EMERGENCY FIRST AID PROCEDURES -	<u>Consult a Physician Immediately.</u>		

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

STEPS TO BE TAKEN IS MATERIAL IS SPILLED OR RELEASED <u>Usual Clean Up Procedure</u>
WASTE DISPOSAL METHODS <u>Dispose of in accordance with Federal and Local State Regulations</u>
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE <u>Store at room temperature.</u>
OTHER PRECAUTIONS AND/OR SPECIAL HAZARDS <u>Not known</u>

SECTION 8 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE) <u>None required</u>			
VENTILATION TO BE USED <u>None required</u>	LOCAL EXHAUSE OTHER (SPECIFY)	MECHANICAL (GENERAL)	SPECIAL
PROTECTIVE GLOVES N/A	EYE PROTECTION N/A	N/A	
OTHER PROTECTIVE CLOTHING AND EQUIPMENT N/A	N/A		
HYGIENIC WORK PRACTICES N/A	N/A		