



MATERIAL SAFETY DATA

SECTION I--PRODUCT IDENTIFICATION

Product Name: Z*ACRYL STOP OUT RESIST	Product Code: SOR 00801
Chemical or Common Name: NA	Date Issued: 10/1/99
	Prepared By: Duke Univ. Medical Center

SECTION II--HAZARD RATING

4=VERY HIGH 3=HIGH 2=MODERATE 1=VERY SLIGHT 0=INSIGNIFICANT

HMIS	
HEALTH	=0
FLAMMABILITY	=0
REACTIVITY	=0

SECTION III--INGREDIENT INFORMATION

Ingredients:	Weight by %	Exposure Limit:
Styrene Acrylic Polymers (CAS# NA--Non Hazardous)	23-36%	NONE
Ammonium Hydroxide	2 - 5	50 ppm, OSHA
Tributoxyethyl Phosphate	<1	NONE
Natural Pigments	1	NONE
Water	Balance	NONE

SECTION III--INGREDIENT INFORMATION

Appearance/Odor: Green translucent liquid with monomeric & slight ammonical odor.	Specific Gravity (w/ H ₂ O=1.0): 1.167
Vapor Pressure (mm Hg): Same as Water	Vapor Density: Same As Water
Solubilit in Water: Dispersible, (Near Complete)	Boiling Point: Approx. 212°F
Freezing Point: Approx. 32°F	Evaporation Rate: NO DATA
pH: 8.3-8.6	Theoretical VOC: Not Applicable
VOC: Not Applicable	% Volatility By Volume: NA

SECTION V--FIRE AND EXPLOSION INFORMATION

Flash Point (F):	NOT APPLICABLE	
Flammable Limits:	NOT APPLICABLE	
Extinguishing Media:		FOAM; DRY CHEM.; CO₂; WATER FOG.
Special Firefighting Procedures:		NORMAL PROCEDURES MAY BE USED.
Unusual Fore/Explosion Hazards:		CONTAINER MAY MELT & LEAK IN FIRE.

SECTION VI--HEALTH AND HAZARD DATA

Primary Route of Entry:		EYE AND SKIN CONTACT.
Signs and Symptoms:	DIRECT CONTACT WITH EYES CAN CAUSE IRRITATION.	
	CONTACT WITH SKIN WILL LEAVE EVIDENCE OF BLUE PIGMENT.	
	UNLIKELY TO CAUSE SKIN IRRITATION.	
Extinguishing Media:	REMOVE PRODUCT FROM SKIN WITH SOAP AND WATER.	
	FLUSH EYES WITH WATER FOR 15 MINUTES. IF	
	IRRITATION PERSISTS, SEEK MEDICAL AID.	
Medical Conditions Recognized as Aggravated by Exposure:		NONE KNOWN.

SECTION VII--REACTIVITY DATA

Stability:		STABLE
Stability Conditions to Avoid:		NONE KNOWN.
Incompatibility:		NONE KNOWN.
Hazardous Decomposition Products:	WHEN EXPOSED TO FIRE, PRODUCES NORMAL	
	PRODUCTS OF COMBUSTION.	
Hazardous Polymerization:		WILL NOT OCCUR.
Hazardous Polymerization Conditions to Avoid:		NOT APPLICABLE.

SECTION VIII--SPILL OR LEAK PROCEDURES

Steps to be taken in the event of spill:	RINSE EFFECTED AREA THOROUGHLY WITH A WEAK	
	AMMONIA:WATER SOLUTION.	
Waste Disposal Information:	NO SPECIAL METHOD REQUIRED. OBSERVE ALL	
	APPLICABLE FED/STATE REGULATIONS & LOCAL	
	ORDINANCES REGARDING DISPOSAL OF	
	NON-HAZARDOUS MATERIAL	

SECTION IX--SPECIAL PROTECTION INFORMATION

Respiratory Protection:	NO SPECIAL REQUIREMENTS UNDER NORMAL USE.
Ventilation:	GENERAL ROOM VENTILATION IS ADEQUATE.
Protective Gloves:	RECOMMENDED DURING PROLONGED OR REPEATED CONTACT. ANY IMPERVIOUS MATERIAL.
Eye Protection:	NO SPECIAL REQUIREMENTS UNDER NORMAL USE.
Unusual Fire/Explosion Hazards:	USE GOOD PERSONAL HYGIENE PRACTICES. WHERE GROSS EYE/SKIN CONTACT MAY BE POSSIBLE, WEAR OR USE APPROPRIATE PROTECTIVE EQUIPMENT.

SECTION X--SPECIAL PRECAUTIONS

Precautionary instructions:	(Recommended) CAUTION: AVOID CONTACT WITH EYES. IF SUCH CONTACT OCCURS, FLUSH EYES WITH WATER.
Handling and Storage Conditions:	WASH (w/SOAP AND WATER) AFTER HANDLING KEEP OUT OF REACH OF CHILDREN.

SECTION XI--TRANSPORTATION INFORMATION

DOT Class:	NOT REGULATED.
DOT #	NOT APPLICABLE.
Shipping Name:	ACRYLIC RESIST COMPOUNDS, LIQUID.
DOT Notes:	NONE.

SECTION XII--TRANSPORTATION INFORMATION

**THERE ARE NO INGREDIENTS SUBJECT TO THE REPORTING REQUIREMENTS UNDER
CALIFORNIA'S PROPOSITION 65.**

LEGEND:

NA = Not Applicable.

NE = Not Established.

NSR = No Special Requirements.

ND = Not Determined For This Product.

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