

# ALLIED PRESSROOM CHEMISTRY

## MATERIAL SAFETY DATA SHEET

SECTION 1 PRODUCT IDENTIFICATION AND USE									
PRODUCT IDENTIFIER : <b>ALLIED PLATE FIX</b> (Plate Cleaner for lithographic presses))							0-minimal, 1-slight, 2-mo	oderate, 3-serious, 4-severe ARD: 2	
MANUFACTURER'S NAME: ALLIED PRESSROOM CHEMISTRY.							FIRE HAZARD REACTIVITY: PROTECTIVE	0	
STREET ADDRESS 2040 LEE STREET, HOLLYWOOD, FLORIDA, 33020, USA						4.4			
		FAX: 954-923-6462		24 HR. EMERGENCY TELEP 800-424-9300 CHEMTREO			Safety Glasses Glo	Protective Oves Apron	
THIS IS AN INDUSTRIAL CHEMICAL PRODUCT. ALL INDUSTRIAL CHEMICAL PRODUCTS POSE AN INHERENT HEALTH RISK. BEFORE USE ALWAYS READ COMPLETE LABEL AND MSDS FOR SAFE HANDLING PROCEDURES									
SECTION 2 – INGREDIENT INFORMATION									
INGREDIENTS  *These ingredients are subject to the reporting		% CAS NUMBER			HAZARD DATA				
requirements of SARA 313 and 40 CFR 372 2-Butoxy ethanol*		2.6	111-76-2	2 ACGIH	ACGIH (TWA-TLV) 25 ppm skin				
	ALL INCE	EDIENTS	ADELIQUE	ED IN THE US	TOVIC SUBST	ANCE C	ONTROL ACT (TSCA)		
ALL INGREDIENTS ARE LISTED IN THE US TOXIC SUBSTANCE CONTROL ACT (TSCA)  SECTION 3 - PHYSICAL DATA									
PHYSICAL STATE Liquid	ND APPE ow/green odor	ARANCE		VATER SOLUBILITY			SPECIFIC GRAVITY 1.01		
VAPOR PRESSURE (MM Hg) 17 @ 20°C due to water	VAPOR II (AIR=1) >1	DENSITY		EVAPORATION RATE (Butyl acetate = 1) <1		BOILING POINT (°F) 227		V.O.C.'s EPA Method 24 2.6 % by Mass 0.2 lb per Gallon (24 g/l)	
SECTION 4 - FIRE AND EXPLOSION DATA									
FLAMMABILITY YES □ NO ■  IF YES, UNDER WHICH CONDITIONS? * Not applicable									
EXTINGUISHING MEDIA Not applicable	- 1				L FIRE FIGHTING PROCEDURES: contained breathing apparatus if needed.				
FLASHPOINT (°F) AND METHOD None by TCC				MABLE LIMIT E) : Unknown	LOWER FLAMMAB (% BY VOLUME): U				
AUTOIGNITION TEMPER		ARDOUS C		N PRODUCTS					
EXPLOSION DATA * NOT KNOWN		SENSITIVITY TO IMPACT   SENSITIVITY NO NO				Y TO S	TO STATIC DISCHARGE		
SECTION 5 - REACTIVITY DATA									
CHEMICAL STABILITY YES ■ NO □	CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERISATION lone								
INCOMPATIBILTY WITH OTHER SUBSTANCES Strong acids									
HAZARDOUS DECOMPOSITION PRODUCTS: In contact with open flame or incandescent material will liberate carbon dioxide, carbon monoxide  This product is not photochemically reactive									



#### PRODUCT IDENTIFIER \* ALLIED PLATE FIX

### **SECTION 6 - TOXICOLOGICAL PROPERTIES**

**ROUTES OF ENTRY** 

SKIN CONTACT ■

SKIN ABSORPTION ■

EYE CONTACT ■

ΙΝΗΔΙ ΔΤΙΟΝ

INGESTION ■

**ACUTE EXPOSURE TO PRODUCT**: Inhalation – Very low vapor pressure, negligible hazard unless product is sprayed. Will cause severe irritation to respiratory tract. Eye - Will cause irritation, burning, redness and tearing. Possible corneal injury on prolonged contact. Skin - Can cause irritation, on prolonged contact. Absorption of 2-Butoxyethanol possible on prolonged contact. Ingestion causes irritation of the digestive tract.

CHRONIC EXPOSURE TO PRODUCT: Prolonged skin contact may aggravate an existing dermatitis. Over exposure to pure 2-butoxy ethanol has been linked to blood, kidney and liver effects

CARCINOGENICITY: No ingredient present at greater than 0.1 % is identified as a carcinogen by OSHA, IARC or NTP

TARGET ORGAN EFFECTS: Eye, skin irritant. Blood kidney and liver effects

#### **EMERGENCY FIRST AID PROCEDURES:**

EYES: Flush with running water for at least 15 minutes. Seek medical attention.

**SKIN:** wash affected area with soap and water. Remove contaminated clothing and launder before re-use.

INHALATION: Remove victim to fresh air. Administer oxygen and/or artificial respiration if breathing difficulties occur. Seek medical

attention.

INGESTION: Do not induce vomiting. Dilute by drinking water and seek immediate medical attention.

#### **SECTION 7 - PREVENTATIVE MEASURES**

GLOVES RESPIRATOR: Use NIOSH approved SCBA in EYE (SPECIFY)

Nitrile for incidental, non-immersion contact. emergency situations or confined areas.

Splash proof goggles or face shield

**CLOTHING**: Boots, aprons, or chemical suits should be used when necessary to prevent skin contact.

ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS): No special requirements

**LEAK AND SPILL PROCEDURE**: Contain spill. Take precautions to prevent contamination of ground and surface waters. Recover spilled material using absorbent material such as vermiculite and sweep into closed containers for disposal.

**WASTE DISPOSAL**: Contaminated vermiculite or porous surface must be disposed of in a permitted waste facility. Recovered liquids may be reprocessed or incinerated in a permitted waste facility. In all cases material should be disposed of in accordance with all applicable regulations.

**HANDLING PROCEDURES AND EQUIPMENT**: Keep container closed when not in use. Store only in closed, properly labeled containers. Store in a cool, dry, well ventilated area. Treat empty containers as containing hazardous residues.

#### **SECTION 8 - ADDITIONAL INFORMATION**

**CALIFORNIA PROPOSITION 65**: This regulation does not address "de minimis" levels. Therefore even trace amounts of chemicals on these lists must be identified. Trace quantities refer low levels of materials whose exact concentrations may not always be determined because of their minuteness.

This product contains the following chemicals known by the state of California to cause cancer: ethylene oxide, acetaldehyde, formaldehyde. This product contains the following chemicals known by the state of California to cause reproductive harm: ethylene oxide

SHIPPING INFORMATION: Not regulated for shipping purposes

#### **SECTION 9 – PREPARATION AND DATE OF MSDS**

PREPARED BY (GROUP DEPARTMENT, ETC.)

ALLIED PRESSROOM CHEMISTRY TECHNICAL SERVICES DEPARTMENT

PHONE NUMBER
1-800-327-8487

DATE Sept 2010

The above information is believed to be correct as of the date hereof and is based on data supplied by raw material suppliers, however, no warranty of merchantability, fitness for use, or any other warranty is expressed or is to be implied regarding the accuracy of these data, the results to be obtained from the use of the material, or the hazards connected with each use. Since the information contained herein may be applied under conditions beyond our control and with which we are unfamiliar, and since the data made available subsequent to the date hereof may suggest modifications of the information, we do not assume responsibility for the results of its' use. This information is furnished on the condition that the person receiving it shall make his own determination as to the suitability of the material for his particular purpose and on the condition that he assume risk of his use thereof.