

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE				SECTION 6 - TOXICOLOGICAL PROPERTIES			
MATERIAL IDENTIFIER Air Techniques Developer CODE 1 PRIMARY EMERGENCY CONTACT CHEMTEC TELEPHONE NO. (800) 424-9300				Air Techniques Developer Code 1			
<p>Distributor: AIR TECHNIQUES INC. 1295 Walt Whitman Road Melville, NY 11747 (516) 433-7676</p>				ROUTE OF ENTRY SKIN CONTACT <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE CONTACT <input checked="" type="checkbox"/> INHALATION ACUTE <input checked="" type="checkbox"/> INHALATION CHRONIC <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/>			
SECTION 2 - HAZARDOUS INGREDIENTS				EFFECTS OF ACUTE EXPOSURE TO MATERIAL			
HAZARDOUS INGREDIENTS				EYE - May cause eye irritation. Hydroquinone in high concentrations may cause discoloration and opacity of the cornea.			
Water				SKIN - May cause allergic skin reaction.			
Sodium Sulfite				INGESTION - Corrosion of tissue may occur with nausea, vomiting, and abdominal pain possible. Large doses of sulfite may cause circulatory disturbances and central nervous system depression and possible allergic reactions in some asthmatics.			
Potassium Hydroxide				EFFECTS OF CHRONIC EXPOSURE TO MATERIAL None			
Hydroquinone				SENSITIZATION PROPERTY N/A			
N/A = Not Available				CARCINOGENICITY None			
SECTION 3 - PHYSICAL DATA				REPRODUCTIVE EFFECTS Possible Mutagen			
PHYSICAL STATE GAS <input type="checkbox"/> LIQUID <input checked="" type="checkbox"/> SOLID <input type="checkbox"/>				SYNERGISTIC EFFECTS None			
ODOR AND APPEARANCE Slight Odor, light yellow color				IRRITANCY Eye and skin possible			
VAPOR PRESSURE N/A				SECTION 7 - PREVENTIVE MEASURES			
VAPOR DENSITY N/A				GLOVES Nitrile Rubber or Plastic			
EVAPORATION RATE N/A				RESPIRATOR Use NIOSH approved cartridge respirator in poorly ventilated areas.			
BOILING POINT (°C) > 100				EYE Eye wash station and chemical splash goggles.			
FREEZING POINT (°C) 0				FOOTWEAR N/A			
X VOLATILE (By Volume) 60-90				CLOTHING Cover skin			
SOLUBILITY IN WATER complete				OTHER N/A			
pH 10.3				ENGINEERING CONTROLS Recommended ventilation - 10 room volumes per hour			
COEFF. WATER/OIL DIST N/A				LEAK AND SPILL PROCEDURE Neutralize with sodium bicarbonate, dike the spill and soak up with absorbant material. Put into plastic container for legal disposal.			
SECTION 4 - FIRE AND EXPLOSION DATA				WASTE DISPOSAL Disposal must conform to Federal and Local Regulations. Consult local sewer authority.			
FLAMMABILITY YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF YES, UNDER WHICH CONDITION				HANDLING PROCEDURES AND EQUIPMENT Store and handle in a tightly capped container. Wear protective gloves, clothes, and goggles. Keep work space uncluttered. Avoid contact with eyes and skin.			
MEANS OF EXTINCTION Any applicable to the primary cause of fire.				STORAGE REQUIREMENTS Do not store near food, drink, or tobacco products. Store in a well ventilated area. Store between 10 - 25 °C. Do not allow to freeze.			
SPECIAL PROCEDURES Firefighters should wear self-contained breathing apparatus. Excessive heat may cause the production of hazardous decomposition products.				SPECIAL SHIPPING INFORMATION Ship above 4.4 °C. Protect from puncturing by handling or other equipment.			
FLASH POINT (°C) METHOD USED N/A				SECTION 8 - FIRST AID MEASURES			
UPPER EXPLOSION LIMIT (X BY VOLUME) N/A				EYES - Flush with water for at least 15 minutes. Get medical attention.			
LOWER EXPLOSION LIMIT (X BY VOLUME) N/A				SKIN - Remove contaminated clothing and wash skin thoroughly with non-alkaline type of cleanser. Wash clothes before re-use.			
AUTOIGNITION TEMPERATURE (°C) N/A				INHALATION - If symptomatic, remove to fresh air. If breathing becomes difficult, give oxygen. Get medical attention.			
TDG FLAMMABILITY CLASSIFICATION N/A				INGESTION - If conscious, induce vomiting as directed by medical personnel. Give plenty of water. If not conscious, give artificial respiration. Obtain prompt medical attention.			
HAZARDOUS COMBUSTION PRODUCTS N/A				SECTION 9 - PREPARATION OF MSDS			
RATE OF BURNING N/A				Form Preparation controlled by FILM PROCESSOR DEPARTMENT			
EXPLOSIVE POWER N/A				TELEPHONE NO. (516) 433-7676			
SENSITIVITY TO STATIC DISCHARGE N/A				DATE 6/8/07			
SECTION 5 - REACTIVITY DATA				HAZARDOUS DECOMPOSITION PRODUCTS Sulfur Dioxide.			
CHEMICAL STABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHICH CONDITIONS							
INCOMPATIBILITY WITH OTHER SUBSTANCES YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF YES, WHICH ONES Strong Acids							
REACTIVITY, AND UNDER WHAT CONDITIONS Will neutralize acid and release some heat.							

