

SAFETY DATA SHEETS

This SDS packet was issued with item:

071048503

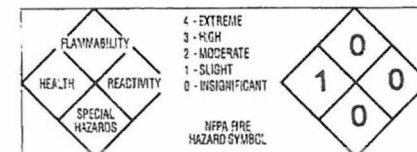
The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

076387674

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE					SECTION 6 - TOXICOLOGICAL PROPERTIES					Air Techniques Starter Code 0														
MATERIAL IDENTIFIER Air Techniques Starter CODE 0 PRIMARY EMERGENCY CONTACT CHEMTREC TELEPHONE NO. (800) 424-9300					ROUTE OF ENTRY SKIN CONTACT ☒ SKIN ABSORPTION ☒ EYE CONTACT ☒ INHALATION ACUTE ☒ INHALATION CHRONIC ☒ INGESTION ☒																			
MANUFACTURER'S NAME AIR TECHNIQUES INC.					EFFECTS OF ACUTE EXPOSURE TO MATERIAL					EYE - Mild, non-persistent, conjunctival irritation.														
STREET ADDRESS 1295 WALT WHITMAN ROAD					SKIN - Non-irritant to intact skin. Slight irritant, on prolonged contact, to abraded skin.																			
CITY MELVILLE STATE NY					INGESTION - May produce depression, sedation, and confusion. After prolonged exposure may produce non-persistent skin-like rash.																			
POSTAL CODE 11747 TELEPHONE NO. (516) 433-7676					INHALATION - No adverse effects expected.																			
SECTION 2 - HAZARDOUS INGREDIENTS					EFFECTS OF CHRONIC EXPOSURE TO MATERIAL None																			
HAZARDOUS INGREDIENTS	%	UN, NA, OR CAS NUMBER	OSHA PEL	ACGIH TLV	LD ₅₀ OF MATERIAL mg/kg (SPECIFY SPECIES/ROUTE)	LC ₅₀ OF MATERIAL (SPECIFY SPECIES)																		
Water	60-100	7732-18-5	---	---	---	---																		
Sodium Bromide	7-13	7647-15-6	N/A	N/A	N/A	N/A																		
							SENSITIZATION PROPERTY		CARCINOGENICITY		REPRODUCTIVE EFFECTS		SYNERGISTIC EFFECTS		IRRITANCY									
							N/A		None		None		None		Eye and skin possible									
							SECTION 7 - PREVENTIVE MEASURES																	
							GLOVES		RESPIRATOR		EYE													
							Nitrile Rubber or Plastic		Use NIOSH approved cartridge respirator in poorly ventilated areas.		Eye wash station and chemical splash goggles.													
							FOOTWEAR		CLOTHING		OTHER													
							N/A		Cover skin		N/A													
N/A = Not Available							ENGINEERING CONTROLS Recommended ventilation - 10 room volumes per hour																	
SECTION 3 - PHYSICAL DATA					PHYSICAL STATE GAS ☐ LIQUID ☒ SOLID ☐																			
ODOR AND APPEARANCE Clear, colorless, odorless liquid					ODOR THRESHOLD (PPM) N/A					SPECIFIC GRAVITY 1.09														
VAPOR PRESSURE N/A					VAPOR DENSITY N/A					EVAPORATION RATE N/A					BOILING POINT (°C) > 100					FREEZING POINT (°C) 0				
% VOLATILE (By Volume) 60-90					SOLUBILITY IN WATER Complete					pH 7.2					COEFF. WATER/OIL DIST N/A									
SECTION 4 - FIRE AND EXPLOSION DATA					FLAMMABILITY YES ☐ NO ☒ IF YES, UNDER WHICH CONDITION																			
MEANS OF EXTINCTION					SPECIAL PROCEDURES																			
Any applicable to the primary cause of fire.					Any applicable to the primary cause of fire.																			
FLASH POINT (°C) METHOD USED N/A					UPPER EXPLOSION LIMIT (% BY VOLUME) N/A					LOWER EXPLOSION LIMIT (% BY VOLUME) N/A														
AUTOIGNITION TEMPERATURE (°C) N/A					TDG FLAMMABILITY CLASSIFICATION N/A					HAZARDOUS COMBUSTION PRODUCTS N/A														
EXPLOSION SENSITIVITY TO IMPACT DATA N/A					RATE OF BURNING N/A					EXPLOSIVE POWER N/A					SENSITIVITY TO STATIC DISCHARGE N/A									
SECTION 5 - REACTIVITY DATA					CHEMICAL STABILITY YES ☒ NO ☐ IF NO, UNDER WHICH CONDITIONS																			
INCOMPATIBILITY WITH OTHER SUBSTANCES YES ☐ NO ☒ IF YES, WHICH ONES																								
REACTIVITY, AND UNDER WHAT CONDITIONS Sodium Bromide will react with Bromine Trifluoride.																								
HAZARDOUS DECOMPOSITION PRODUCTS None																								
					SECTION 8 - FIRST AID MEASURES																			
					EYES - Holding eyelids apart, flush with water for 15-20 minutes. Get medical attention.																			
					SKIN - Remove contaminated clothing and wash skin thoroughly with soap and water. Wash clothes before re-use.																			
					INHALATION - Remove to fresh air. If breathing becomes difficult, give oxygen. Get medical attention.																			
					INGESTION - If conscious, give large amounts of water and induce vomiting. If not conscious, give artificial respiration. Do not induce vomiting or give liquids to an unconscious person.																			
					SECTION 9 - PREPARATION OF MSDS																			
					Form Preparation Controlled by FILM PROCESSOR DEPARTMENT					TELEPHONE NO. (516) 433-7676														
										DATE:8/22/11														

6996-M



SAFETY DATA SHEET

SECTION 1 - General Information

Product Name: AIR TECHNIQUES STARTER **Catalog #:** 40280
Product Use: PHOTOGRAPHIC SOLUTION **HMIS SCALE:** Health 1 Flamability 0
Supplier: Air Techniques Inc. **Reactivity 0** PPE C
Address: 1295 Walt Whitman Road, Melville, NY 11747
Phone No.: (516)433-7676 **Emergency Tel.:** CHEMTREC 800-424-9300

SECTION 2 - Hazards Identification

Precautionary Statement.

This chemical is not considered hazardous.
(OSHA HCS 29 CFR 1910.1200)

Classification

Not classified

With all chemical if exposed wash with water, protect eyes.

SECTION 3 - Hazardous Ingredients

	CAS No.	W/W %	PEL	LD50	LC50
Water	7732-18-5	85-90	not listed	42.6 gm/kg	n/a
Sodium bromide	7647-15-6	< 15	not listed	3500 mg/kg	n/a

SECTION 4 - First Aid Measures

SKIN CONTACT:

Wash exposed skin thoroughly with soap and water. If irritation persists seek medical advice.

EYE CONTACT:

Flush eyes with water for 15 minutes. Seek medical advice if symptoms persist.

INGESTION:

DO NOT induce vomiting. Seek medical attention immediately.

INHALATION:

If inhaled, remove to fresh air.

SECTION 5 - Fire Fighting Measures

Flamability ☐ YES ☒ X IF YES UNDER WHAT CONDITIONS

MEANS OF EXTINGUISHING

As needed to extinguish adjacent fire source.

FLASH POINT (C/F)

Upper limit % by volume

Lower limit % by volume

Autoignition Temperature (C/F)

Not appropriate

Not appropriate

Not appropriate

Not appropriate

HAZARDOUS COMBUSTION PRODUCTS

Explosion Data Sensitivity to impact

Sensitivity to Static Discharge

"See Hazardous Decomposition Products"

not susceptible

not susceptible

SECTION 6 - Accidental Release

Flush to sewer with plenty of water, if permitted. If not, soak up with dry absorbent material. Consult with governmental regulatory agencies for appropriate disposal of this material. Wear appropriate protective equipment.

SECTION 7 - Handling and Storage

Read and follow the label, safety data sheet, and instructions before using. Avoid any contact with skin and eyes.
Keep container tightly closed. Avoid incompatible substances. Wash thoroughly after handling this product.

Page 2	Product Name: AIR TECHNIQUES STARTER	Catalog #: 40280
SECTION 8 - Exposure Control		

<u>VENTILLATION</u> Good general ventilation	<u>RESPIRATORY</u> Not normally required
<u>SKIN</u> Latex or nitrile	<u>EYE:</u> Splash goggles
<u>OTHER</u> Eye wash station	

SECTION 9 - Physical & Chemical Properties

PHYSICAL STATE Liquid	ODOR & APPEARANCE Clear odorless liquid.		ODOR THRESHOLD Not available
VAPOUR PRESSURE (mm-Hg) <17 mm Hg	Vapour Density (Air=1) 0.6 mm Hg	Evaporation Rate (Water=1) Not Available	Boiling Point > 212 F
pH 8.00	Specific Gravity 1.09	Solubility in Water Complete	Freeze Point < 32 F
		Coef H2O/oil N/A	% Volatile (by volume) 80-90% as water

SECTION 10 - Stability & Reactivity Data

Chemical Stability YES <u>X</u> NO	IF NO, UNDER WHAT CONDITIONS
INCOMPATIBLE WITH OTHER SUBSTANCES YES NO <u>X</u>	IF YES, WHICH ONES?
HAZARDOUS DECOMPOSITION PRODUCTS Bromine (Br) Normally stable under ambient pressure and temperature.	

SECTION 11 - Toxicological Information

EXPOSURE LIMITS None known	Irritancy of Product Eye irritant	Sensation to Product None known	CARCINOGENICITY Not listed by IARC, OSHA, or ACGIH
TERATOGENICITY None Known	REPRODUCTIVE TOXIN Not Known	MUTAGENICITY Not Known	SYNERGISTIC PRODUCTS Not Known

SECTION 12 - Ecological Information
--

No data available.

SECTION 13 - Disposal Considerations

Dispose of in accordance with federal, state and local laws.

SECTION 14 - Transportation Information
--

Not regulated for transportation.

SECTION 15 - Regulatory Information
--

NO data available.

SECTION 16 - Other Information

The information contained in this SDS is furnished without warranty of any kind. The user should consider this data a supplement to other data gathered and must make an independent determination of suitability from this and other sources to assure proper use and disposal of this material and the health and safety of employees and customers.

DATE: 4/15/2015

Page 2 of 2