

AIR TECHNIQUES INCORPORATED -- AIR TECHNIQUES STARTER -- 6850-00F014035

===== Product Identification =====

Product ID: AIR TECHNIQUES STARTER

MSDS Date: 02/28/1991

FSC: 6850

NIIN: 00F014035

MSDS Number: BJTLQ

== Responsible Party ==

Company Name: AIR TECHNIQUES INCORPORATED

Address: 70 CANTIAQUE ROCK ROAD

City: HICKSVILLE

State: NY

ZIP: 11801

Country: US

Info Phone Num: (516) 433-7676

Emergency Phone Num: (516) 433-7676

CAGE: 53542

== Contractor Identification ==

Company Name: AIR TECHNIQUES INC.

Address: 70 CANTIAQUE ROCK ROAD

Box: City: HICKSVILLE

State: NY

ZIP: 11801

Country: US

Phone: 516-433-7676

CAGE: 53542

===== Composition/Information on Ingredients =====

Ingred Name: WATER

CAS: 7732-18-5

RTECS #: ZC0110000

Fraction by Wt: 60-100%

Ingred Name: ACETIC ACID (GLACIAL)

CAS: 64-19-7

RTECS #: AF1225000

Fraction by Wt: 10-30%

OSHA PEL: 25 MG/CUM

ACGIH TLV: 25 MG/CUM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

Ingred Name: SODIUM BROMIDE

CAS: 7647-15-6

RTECS #: VZ3150000

Fraction by Wt: 7-13%

Ingred Name: ACETIC ACID (GLACIAL)

CAS: 64-19-7

RTECS #: AF1225000

Fraction by Wt: 1-5%

OSHA PEL: 25 MG/CUM

ACGIH TLV: 25 MG/CUM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: EYES: CHEMICAL BURNS. SKIN: CHEMICAL

BURNS. INGESTION: BURNING TO MOUTH, STOMACH, THROAT ESOPHAGUS.

INHALATION: IRRITATION.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYES: EXCESS BLINKING, TEARING, EYE DISCOMFORT.

INGESTION: NAUSEA, VOMITING, ABDOMINAL PAIN, COLLAPSE. INHALATION: COUGHING, CHEST PAIN, BREATHING DIFFICULTY.

===== First Aid Measures =====

First Aid: EYES: FLUSH W/ PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN:

WASH THOROUGHLY W/ SOAP & WATER. INHALATION: REMOVE TO FRESH AIR.

GIVE CPR OR OXYGEN IF NEEDED. INGESTION: DRINK 2 GLASSES OF WATER.

DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Extinguishing Media:ANY APPLICABLE TO PRIMARY SOURCE OF FIRE.
Fire Fighting Procedures:EVACUATE PERSONNEL TO SAFE AREA. FIREFIGHTERS
SHOULD WEAR SCBA.
Unusual Fire/Explosion Hazard:EXCESSIVE HEAT MAY RELEASE ACETIC ACID
VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:USE APPROPRIATE PROTECTIVE EQUIPMENT. DIKE THE
SPILL & SOAK UP W/ABSORBENT MATERIAL. PREVENT LIQUID FROM ENTERING
SEWERS OR WATERWAYS.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN WELL VENTILATED AREA. KEEP
CONTAINER TIGHTLY CAPPED WHEN NOT IN USE. DON'T STORE
FOOD/DRINK/TOBACCO IN AREAS WHERE CONTAMINATION COULD OCCUR.

Other Precautions:AVOID BREATHING VAPORS/MISTS. AVOID CONTACT
W/EYES, SKIN, CLOTHING. DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF
CHILDREN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE A NIOSH APPROVED CARTRIDGE RESPIRATOR IN
POORLY VENTILATED AREAS.

Ventilation:10 ROOM VOLUMES PER HOUR IS ADEQUATE UNDER NORMAL
CONDITIONS.

Protective Gloves:LATEX, NEOPRENE

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION. LAB COAT

Work Hygienic Practices:WSH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>100C

Spec Gravity:1.19

pH:2.0

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS LIQUID, VINEGAR ODOR

Percent Volatiles by Volume:60-100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

===== Disposal Considerations =====

Waste Disposal Methods:DISCHARGE TO SEWER REQUIRES APPROVAL. PERMITTING
AUTHORITY/MAY REQUIRE PRETREATMENT. INCINERATION OR LANDFIL MAY
REQUIRE A PERMIT. TREATMENT/STORAGE/DISPOSAL MUST BE IAW ACCORDANCE
W/FEDERAL, STATE OR LOCAL REGULATIONS.

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