

MATERIAL SAFETY DATA SHEET

===== I PRODUCT IDENTIFICATION =====

TRADE NAME (AS LABELED): **JAX ANTIQUE RUST SOLUTION**  
 CHEMICAL NAMES, COMMON NAMES: NONE  
 SYNONYMS: NONE  
 MANUFACTURER'S NAME: JAX Chemical Company, Inc.  
 ADDRESS: 78-11 267<sup>th</sup> Street, Floral Park, New York 11004  
 BUSINESS PHONE: 718-347-0057

===== II HAZARDOUS INGREDIENTS =====

CHEMICAL NAME	CAS #	% w/w	EXPOSURE LIMITS IN AIR		
			ACGIH TLV-TWA	ACGIH STEL	OSHA PEL
Ammonium Chloride	12125-02-9	10-14	10 mg/m <sup>3</sup> (fume)	20 mg/m <sup>3</sup> (fume)	10 mg/m <sup>3</sup> (fume)

THE REMAINING 86 to 90% INGREDIENTS ARE NON-HAZARDOUS

SARA REPORTING REQUIREMENTS: THE CHEMICAL(S), LISTED IN THE HAZARDOUS INGREDIENTS SECTION, WHICH ARE MARKED WITH AN (\*) ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT.

===== III PHYSICAL PROPERTIES =====

VAPOR DENSITY: NO DATA  
 SPECIFIC GRAVITY: 1.05  
 SOLUBILITY IN WATER: SOLUBLE  
 VAPOR PRESSURE, mm Hg @ 20 C: NO DATA  
 APPEARANCE & COLOR: CLEAR LIQUID pH: 6.0  
 EVAPORATION RATE (WATER = 1): SIMILAR TO WATER  
 MELTING POINT or RANGE: LESS THAN 32° F  
 BOILING POINT: GREATER THAN 212° F

HOW TO DETECT THIS SUBSTANCE (warning properties): At room temperature this product is a clear liquid with an ammonia-like odor. No unusual warning properties.

===== IV FIRE and EXPLOSION =====

THIS PRODUCT IS NON-FLAMMABLE AND NON-COMBUSTIBLE

FLASH POINT, F (method): N/A  
 AUTOIGNITION TEMPERATURE, F: N/A  
 FLAMMABLE LIMITS in air by volume, %: lower N/A upper N/A  
 FIRE EXTINGUISHING MATERIALS:  
 water spray: OK carbon dioxide: OK foam: OK  
 dry chemical: OK halon: OK other:

SPECIAL FIRE FIGHTING PROCEDURES: If involved in fire, use water spray. Fire Fighters must use Self Contained Breathing Apparatus.

UNUSUAL FIRE & EXPLOSION HAZARDS: Product may decompose at high temperatures to form toxic gases.

