

ITEM: 5683 DESCRIPTION: **RUStAME (4% EL 65)**

SECTION I - IDENTITY

Manufacturer Data:
ATCO MANUFACTURING CO
1400 BARCLAY CIRCLE
MARIETTA, GA 30060

Emergency Phone: 404-424-7550
Information Phone: 404-424-7550
Date Prepared: 10/07/92
Preparer:

HILICUS

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Components:	OSHA PEL	ACGIH TLV	Other Limits	%
FORMIC ACID 64-18-6		5PPM, 9MG/M3-TWA		2.0
*VINYL CHLORIDE 75-01-4	1PPM	5PPM, 10MG/M3-TWA		
**VINYLIDENE CHLORIDE 75-35-4		5PPM, 20MG/M3-TWA		
2-BUTOXYETHANOL *MAY CONTAIN 5 PPM(.0005%)MAXIMUM. **MAY CONTAIN 50 PPM(.005%)MAXIMUM. THIS PRODUCT CONTAINS TRACE AMOUNTS OF VINYL CHLORIDE MONOMER. AIRBORN CONCENTRATIONS SHOULD NOT NORMALLY APPROACH OR EXCEED THE 1PPM PEL.	SKIN	25PPM, 121MG/M3-TWA		2.0

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 F	Specific Gravity: 1.2
Vapor Pressure: N/D	Melting Point: N/A
Vapor Density: <1	Evaporation Rate: <1

Solubility in Water: UNCURED PRODUCT IS WATER EMULSIFIABLE
Appearance and Odor: MILKLY WHITE LIQUID WITH ACIDIC ODOR.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: NONE
Flammable Limits: Upper- NONE Lower- NONE
Extinguishing Media: FOAM, DRY CHEMICAL, OR WATER FOG
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS WITH FULL FACE-PIECE AND PROTECTIVE CLOTHING SHOULD BE USED IF INVOLVED IN A FIRE WITH OTHER MATERIALS.
Unusual Fire and Explosion Hazards: THIS MATERIAL WILL NOT SUPPORT COMBUSTION UNLESS THE WATER HAS EVAPORATED.

SECTION V - REACTIVITY DATA

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SECTION V - REACTIVITY DATA

Stability: STABLE

Conditions to Avoid: NONE

Incompatibility: (Materials to Avoid):

STRONG OXIDIZERS AND ALKALINE MATERIALS

Hazardous Decomposition or Byproducts:

COMBUSTION PRODUCTS OF FILM MAY CONTAIN CO, CO₂, Cl, HCl, CARBONYL CHLORIDE

Hazardous Polymerization:

Conditions to Avoid: NONE

SECTION VI - HEALTH HAZARD DATA

Routes of Entry: Inhalation- Y

Skin- Y

Ingestion- Y

Health Hazards (Acute and Chronic):

SEE SECTION II

Carcinogenicity:

NTP?

IARC MONOGRAPHS?

OSHA Regulated?

VINYL CHLORIDE IS REGULATED AS A CANCER AGENT BY USDA AND IS LISTED AS A
CARCINOGEN BY NTP AND IARC. SEE SECTION II

Signs and Symptoms of Exposure:

SIGNS OF OVEREXPOSURE: SLIGHT EYE IRRITANT. ON REPEATED EXPOSURE, MAY PRO-
DUCE SLIGHT TO MODERATE SKIN IRRITATION. MIST MAY IRRITATE RESPIR. SYSTEM.

Medical Conditions Generally Aggravated By Exposure:

N/A

Emergency First Aid Procedures:

SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER FOR 15 MIN. INHAL: RE-
MOVE TO FRESH AIR. GET MEDICAL ATTENTION.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Spilled Or Released:

SOAK UP WITH ABSORBENT AND PUT IN APPROPRIATE CONTAINERS. FLUSH SPILL AREA
WITH WATER TO SEWER.

Waste Disposal Method:

CONSULT LOCAL, STATE, AND FEDERAL REGULATIONS.

Precautions To Be Taken In Handling and Storing:

ALWAYS STORE IN ORIGINAL CONTAINER. PROTECT FROM FREEZING.

Other Precautions:

FOLLOW LABEL DIRECTIONS AND WARNINGS. AVOID BREATHING FUMES. AVOID PROLONG-
ED SKIN CONTACT.

SECTION VIII - CONTROL MEASURES

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Type Of Respiratory Protection:

IF EXPOSURE TO MIST EXIST, USE NIOSH/MSHA RESPIR. FOR ORGANIC VAPORS/ACID GS

Ventilation: Local Exhaust- IF MIST IS GENERATED

Ventilation: Mechanical- NOT NORMALLY REQUIRED

Ventilation: Special- N/A

Ventilation: Other- N/A

Protective Gloves: WATERPROOF FOR DIRECT CONTACT

Eye Protection: SAFETY GOGGLES

Other Protective Clothing Or Equipment:

NO SPECIAL REQUIREMENTS

Work/Hygienic Practices:

STANDARD INDUSTRIAL PRACTICES