

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S Department of Labor
 Occupational Safety and Health Admin.
 (Non-Mandatory Form)
 Form Approved

IDENTITY (As used on Label and List) ACA-20-136	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturers Name Akron Coating & Adhesives, Inc.	Emergency Telephone Number (330) 773-9161
Address (Number, Street, City, State, Zip Code) 365 Stanton Ave.	Telephone Number for Information (330) 773-9161
Akron, OH 44301	Date Prepared 01/15/99
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(S)) OSHA PEL ACGIH TLV Other limits (recommended) % (Optional)
NONE
Product is a stable high molecular weight polymer solution in water. The solids content is 50 % ± 5%
HMIS HAZARD RATING: HEALTH 2 FIRE 0 REACTIVITY 0

Section III — Physical/Chemical Characteristics

Boiling Point °F/°C	212/100	Specific Gravity (H ₂ O = 1)	1
Vapor Pressure (mm Hg.)	Of water	Melting Point	N/A
Vapor Density (AIR = 1)	Of water	Evaporation Rate (Butyl Acetate = 1)	Of water
Solubility in Water	Soluble		
Appearance and Odor	Milky appearance, slightly sweet odor,		

Section IV — Fire and Explosion Data

Flash Point (Method Used) NONE (Cleveland Closed Cup)	Flammable Limits % VOLUME IN AIR	LEL N/A	UEL N/A
Extinguishing Media USE METHOD NECESSARY TO FIGHT PRIMARY SOURCE OF FIRE			
Special Fire Fighting Procedures CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER			
TO PREVENT VAPOR PRESSURE BUILD UP.			
Unusual Fire and Explosion Hazards CONTAINER MAY BURST IN HEAT OF FIRE DUE TO VAPOR PRESSURE BUILD UP.			

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (Materials to Avoid) NONE			
Hazardous Decomposition or Byproducts NONE			
Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? **SLIGHT** Skin? **SLIGHT** Ingestion? **NOT A NORMAL ROUTE**

Health Hazards (Acute and Chronic) **EXPOSURE IS MOST LIKELY TO OCCUR BY CONTACT WITH THE SKIN.**

NO HARMFUL EFFECTS ARE ANTICIPATED FROM ROUTINE EXPOSURE.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

NONE

Signs and symptoms of Exposure: **EXPOSURE TO VAPOR MAY CAUSE EYE AND UPPER RESPIRATORY TRACT**

IRRITATION. INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION. SKIN CONTACT

Medical Conditions Generally Aggravated by Exposure **MAY CAUSE SLIGHT SKIN IRRITATION. MAY PROVOKE**

ASTHMATIC RESPONSE IN PERSONS WHO ARE SENSITIVE TO AIRWAY IRRITANTS

Emergency and First Aid Procedures

EYE CONTACT: HOLDING THE LIDS APART, FLUSH CONTAMINATED EYES WITH A GENTLE STREAM OF WATER FOR 15 MINUTES. IF IRRITATION OR REDNESS DEVELOP AND PERSIST, SEEK IMMEDIATE MEDICAL ATTENTION.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND CLEANSE SKIN THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION, SWELLING, BLISTERING, OR REDNESS DEVELOP AND PERSIST

INHALATION: NO FIRST AID IS NORMALLY REQUIRED. HOWEVER, SEEK MEDICAL ADVICE IF ANY UNUSUAL SYMPTOMS DEVELOP

INGESTION: DRINK TWO OR THREE CUPS OF MILK, FRUIT JUICE OR WATER TO DILUTE. IF ANY SYMPTOMS DEVELOP SEEK MEDICAL ADVISE.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL

Waste Disposal Method DISPOSAL MAY BE SUBJECT TO NATIONAL, STATE OR LOCAL LAWS.

Precautions to Be Taken in Handling and Storing STORE IN A SECURE AREA TO PREVENT CONTAINER DAMAGE. DO NOT FREEZE

Other Precautions **DO NOT FREEZE****Section VIII — Control Measures**

Respiratory Protection (Specify Type) GENERALLY UNNECESSARY

Ventilation	Local Exhaust	RECOMMENDED	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves	NEOPRENE, LATEX, POLYETHYLENE	Eye Protection	FACE SHIELD OR SPLASH GUARD
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Other Protective Clothing or Equipment PROTECTIVE CLOTHING IS ADVISED AS ARE GOOD HANDLING PRACTICES

Work/Hygienic Practices THE AVAILABILITY OF EYE WASHES AND SAFETY SHOWERS IN WORK AREAS IS RECOMMENDED