

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 Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072



IDENTITY (As Used on Label and List)
 R-219 Hot Melt Rewettable Adhesive

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.

Section I

Manufacturer's Name
 Chemical Marketing Associates

Emergency Telephone Number
 493-2614

Address (Number, Street, City, State, and ZIP Code)
 21 Washington Street

Telephone Number for Information
 493-2614

Castile, NY 14427

Date Prepared
 10/01/2001

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)
This adhesive is non hazardous				

In hot molten state this adhesive may generate flammable vapor and may cause burns

Section III — Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H₂O = 1)	N/A
Vapor Pressure (mm Hg.)	NA	Melting Point	N/A
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility in Water	No		
Appearance and Odor	Brown Solid		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	NA	Flammable Limits	LE: NA	UE: NA
Extinguishing Media	Carbon Dioxide, Dry Chemical			
Special Fire Fighting Procedures	None			
Unusual Fire and Explosion Hazards	None			

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	Do not heat to decomposition
	Stable	x		

Incompatibility (Materials to Avoid) None Known

Hazardous Decomposition or Byproducts None Known

Hazardous Polymerization	May Occur		Conditions to Avoid	None
	Will Not Occur	x		

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? x Skin? x Ingestion?

Health Hazards (Acute and Chronic)

Acute oral toxicity-none, Other health hazards-none known

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

None known

Signs and Symptoms of Exposure

None known

Medical Conditions Generally Aggravated by Exposure

None known

Emergency and First Aid Procedures

None required

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled NA

Waste Disposal Method In accordance with applicable Federal, State, and Local Environmental

Regulations.

Precautions to Be Taken in Handling and Storing

Store in room temperature, away from heat and/or moisture

Other Precautions None required

Section VIII — Control Measures

Respiratory Protection (Specify Type) None Required

Ventilation	Local Exhaust	Required	Special
	Mechanical (General)		Other

Protective Gloves Required Eye Protection Required

Other Protective Clothing or Equipment None required

Work/Hygienic Practices None required