



**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)

IDENTITY <i>(As Used on Label and List)</i> <b>ARDEX E-25 RESILIENT</b>	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 <b>ARDEX ENGINEERED CEMENTS</b>	Emergency Telephone Number <b>(800) 255-3924</b>
Address <i>(Number, Street, City, State and Zip Code)</i>  <b>400 Ardex Park Drive Aliquippa, PA 15001 U.S.A.</b>	Telephone Number for Information <b>(724) 857-6400</b>
	Date Prepared <b>01/05/2001</b>
	Signature of Preparer <i>(Optional)</i>

**Section II – Hazardous Ingredients/Identity Information**

Hazardous Components <i>(Specific Chemical Identity: Common Name(s))</i>	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
<b>100% MAX VINYL ACETATE COPOLYMER 24937-78-8</b>	<b>10 MG/M<sup>3</sup></b>	<b>10 MG/M<sup>3</sup></b>		

**Section III – Physical/Chemical Characteristics**

Boiling Point	<b>212 °F</b>	Specific Gravity (H <sub>2</sub> O = 1)	<b>1.2</b>
Vapor Pressure (mm Hg)	<b>17mmHg</b>	Melting Point	<b>N/A</b>
Vapor Density (AIR = 1)	<b>.62</b>	Evaporation Rate (Butyl Acetate = 1)	<b>1</b>
Solubility in Water	<b>DISPERSABLE IN WATER</b>		
Appearance and Odor	<b>LIGHT BLUE COLOR - SWEET ODOR</b>		

**Section IV – Fire and Explosion Hazard Data**

Flash Point (Method Used) <b>&gt; 200 °F</b>	Flammable Limits <b>1=SLIGHT</b>	LEL <b>N/A</b>	UEL <b>N/A</b>
Extinguishing Media <b>WATER FOG; FOAM; ALCOHOL FOAM CO2 DRY CHEMICALS</b>			
Special Fire Fighting Procedures <b>FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS TO PROTECT AGAINST POTENTIALLY TOXIC AND IRRITATING FUMES.</b>			
Unusual Fire and Explosion Hazards <b>NONE</b>			

**Section V – Reactivity Data**

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid
	Stable	<input checked="" type="checkbox"/>	NONE
Incompatibility ( <i>Materials to Avoid</i> )			
NONE			
Hazardous Decomposition or Byproducts			
NONE			
Hazardous Polymerization	May Occur	<input type="checkbox"/>	Conditions to Avoid
	Will Not Occur	<input checked="" type="checkbox"/>	NONE

**Section VI – Health Hazard Data**

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
	N/A	N/A	DO NOT INGEST
Health Hazards ( <i>Acute and Chronic</i> )			
NONE			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NONE	NONE	N/A
Signs and Symptoms of Exposure			
NONE			
Medical Conditions Generally Aggravated by Exposure			
NONE			
Emergency First Aid Procedures			
SEEK MEDICAL ATTENTION. SKIN - WASH WITH SOAP AND WATER. EYES - FLUSH WITH WATER.			

**Section VII – Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled
TAKEN UP WITH LIQUID ABSORBING MATERIAL DO NOT FLUSH INTO SEWERS OR PUBLIC WATERWAYS.
Waste Disposal Method
DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE/PROVINCIAL AND FEDERAL REGULATIONS.
Precautions to Be Taken in Handling and Storing
PROTECT FROM FREEZING. STORE IN A COOL, DRY AREA.
Other Precautions
NONE

**Section VIII – Control Measures**

Respiratory Protection ( <i>Specify Type</i> )		
NIOSH APPROVED RESPIRATOR IF REQUIRED		
Ventilation	Local Exhaust	Special
	AS REQUIRED	N/A
	Mechanical ( <i>General</i> )	Other
	N/A	N/A
Protective Gloves	Eye Protection	
RECOMMENDED	RECOMMENDED	
Other Protective Clothing or Equipment		
AS APPROPRIATE FOR WORK ENVIRONMENT.		
Work/Hygienic Practices		
WHEN FINISHED WASH OR SHOWER USING SOAP AND WATER.		