



IN THE EVENT OF A CHEMICAL EMERGENCY INVOLVING A SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CONTACT THE BELOW NUMBERS.

EMERGENCY 24 HOUR NUMBER      GENERAL INFORMATION NUMBER

CHEMTREC 1-800-424-9300

MAPEI 1-954-246-8888

## Material Safety Data Sheet

### CPSC STATEMENT

CAUTION - EYE IRRITANT. NON-TOXIC.

### DOT HAZARD CLASSIFICATION

Not Regulated

### IDENTITY (As shown on label):

## Ultra/Bond ECO 220

### Solvent Free, Premium Commercial Grade Multi-Purpose Adhesive

#### SECTION I - GENERAL INFORMATION

##### MANUFACTURER:

MAPEI CORPORATION  
1144 East Newport Center Drive  
Deerfield Beach, FL 33442

##### PREPARED BY:

Donald House  
Manager of Product and Employee Safety

##### PRINT DATE:

Friday, July 13, 2001

#### SECTION II - PHYSICAL CHARACTERISTICS

Maximum VOC	0g/L
Boiling Point	212°F
Vapor Pressure (mmHg)	1.0
Vapor Density (AIR=1)	1.14
Specific Gravity (H2O=1)	>1.0
Melting Point (F)	N/A
Evaporation Rate (Butyl Acetate=1)	Same as water.

Solubility in water	Dispersible
Appearance and Odor	Beige paste. Mild acrylic odor.

*VOC calculated per (Rule 1168, South Coast Air Quality District - California)*

#### SECTION III - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (specific chemical identity; common names):	OSHA (PEL)	ACGIH (TLV-TWA)	Other Limits Recommended	% Percent (Optional)
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD - 29 CFR 1910.1200.				

FOR CALIFORNIA: THIS PRODUCT CONTAINS NO CHEMICALS REPORTABLE UNDER PROPOSITION 65.

HMIS (Hazardous Materials Identification System) Rating: Health - 1 Fire - 0 Reactivity - 0 Protection - B

#### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (F) - N/E      Lower Explosive Limit (%) - N/E      Upper Explosive Limit (%) - N/E

##### Extinguishing Media

Product will not burn until all water content has evaporated. Water spray, carbon dioxide, dry chemical or foam.

##### Special Fire Fighting Procedures

Wear standard fire fighting gear with self-contained breathing apparatus.

##### Unusual Fire and Explosion Hazards

Some decomposition products may be harmful.

#### SECTION V - REACTIVITY DATA

##### STABILITY: Stable

Conditions to Avoid None known.

##### Incompatibility (Materials to Avoid)

Strong oxidizing agents, strong acids, and strong bases.

##### Hazard Decomposition of By-products

Carbon monoxide, carbon dioxide, oxides of nitrogen, and other unidentified organic compounds.

##### POLYMERIZATION: Will Not Occur

Conditions to Avoid

None known.

#### SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY:      Inhalation? YES      Skin? YES      Ingestion? YES