



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

EMERGENCY 24 HOUR NUMBER CHEMTREC 1-800-424-9300 (USA) CANUTEC 1-613-996-6666 (Canada) GENERAL INFORMATION NUMBER USA 1-954-246-8888 Canada 1-450-662-1212

Material Safety Data Sheet

CONSUMER PRODUCT SAFETY COMMISSION STATEMENT

CAUTION - EYE IRRITANT. NON-TOXIC.

US Department of Transportation and Canadian Transportation of Dangerous Goods

Not Regulated

IDENTITY (As shown on label):

NA 501

Liquid Additive For NA 500 Patch

SECTION I - GENERAL INFORMATION

MANUFACTURER:

USA and Canada

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

PREPARED BY:

EHS Department - Americas

REVISION DATE:

Friday, January 25, 2008

SECTION II - PHYSICAL CHARACTERISTICS

Maximum VOC 0 g/L
Boiling Point >212°F (>100°C)
Vapor Pressure (mmHg) 1,0
Vapor Density (AIR=1) 1,0
Specific Gravity (H2O=1) 1,00 - 1,30
Melting Point (F) 32°F (0°C)
Evaporation Rate (Butyl Acetate=1) Same as water.
Solubility in water Soluble
Appearance and Odor Milky white liquid emulsion. Slight odor of latex.
pH (paste) 6,0 - 8,5
VOC calculated per (Rule 1168, South Coast Air Quality District - California)

SECTION III - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Table with 5 columns: 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.

ALL INGREDIENTS ARE LISTED WITH OR EXEMPTED ON TSCA AND DSL.

(USA) - HMIS (Hazardous Materials Identification System) Rating Health - 1 Fire - 0 Reactivity - 0 Protection - B
(Canada) - WHMIS (Workplace Hazardous Materials Information System) Classifications: Not regulated under WHMIS.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point - >212°F (>100°C) Lower Explosive Limit (%) - N/E Upper Explosive Limit (%) - N/E

Extinguishing Media

Will not burn except under extreme temperatures. 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?** NO

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute Inhalation or contact can cause irritation to eyes, skin, nose or throat to sensitive people.

Chronic None known.

CARCINOGENICITY: **NTP -** NO **IARC -** NO **OSHA -** NO

Signs and Symptoms of Overexposure

Inhalation or contact can cause irritation to eyes, skin, nose or throat to sensitive person. If ingested can cause nausea, vomiting and diarrhea.

Medical Conditions That Can Be Aggravated by Exposure

Allergies, skin and respiratory disorders. Product sensitivity.

EMERGENCY AND FIRST AID PROCEDURES

- Eyes -** Flush with cool water for 15 minutes while holding eyelid open. If irritation persists, seek medical attention immediately.
- Skin -** Avoid contact with skin. Remove contaminated clothing. Wash affected area thoroughly with soap and water. If irritation persists, seek immediate medical attention.
- Inhalation -** Remove to fresh air if allowable concentrations of any of the hazardous ingredients are exceeded. If not breathing, trained personnel should initiate artificial respirations and immediate medical attention should be obtained.
- Ingestion -** Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention immediately.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if Material is Leaked or Spilled

Wear protective equipment. Contain by diking with inert absorbent materials and put into an approved waste container.

Waste Disposal Method

Dispose in accordance to local environmental regulation.

Precautions to be taken during Handling and Storage

Keep container closed when not in use. Store at 60-95°F (15-35°C) and out of the sun. Use adequate ventilation to avoid breathing vapors when cover is removed.

Other Precautions

Avoid prolonged skins contact.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: If workplace exposure limit of product is exceeded, a NIOSH/MSHA approved air supplied respirator is required in absence of proper environmental control. Engineering or administrative controls should be implemented to reduce exposure.

VENTILATION:

Local Exhaust	Special
Use in WELL VENTILATED areas only.	N/A
Mechanical	Other
Use only intrinsically safe devices.	N/A

Eye Protection - Safety glasses or goggles as necessary to prevent eye contact.

Protective Gloves - Impervious. (Nitrile, rubber, or better)

Other Protective Equipment - As needed to minimize contact with skin.

WORK AND HYGIENE PRACTICE

Remove contaminated clothing immediately. Wash hands, after each use and before eating, drinking, or using toiletries. Minimize contact of product on skins.

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