

M A T E R I A L   S A F E T Y   D A T A   S H E E T

Versastick

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PRODUCT NAME: Versastick  
PRODUCT CODE: .5612 MMM

HMS CODES: H F R P  
1 0 0 C

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SECTION I - MANUFACTURER IDENTIFICATION  
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MANUFACTURER'S NAME: MP Global Products  
ADDRESS : 2500 Old Hadar Road  
Norfolk, NE 68702

EMERGENCY PHONE : 1-800-424-9300      DATE PRINTED : 7/15/2011  
INFORMATION PHONE : 1-888-379-9695      NAME OF PREPARER : R&D LAB

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SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION  
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| REPORTABLE COMPONENTS | CAS NUMBER | VAPOR PRESSURE<br>mm Hg @ TEMP | WEIGHT<br>PERCENT |
|-----------------------|------------|--------------------------------|-------------------|
|-----------------------|------------|--------------------------------|-------------------|

\*\*\* NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT \*\*\*

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS  
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BOILING RANGE: 212 DF      SPECIFIC GRAVITY (H2O=1): 1.45  
VAPOR DENSITY: LIGHTER THAN AIR      EVAPORATION RATE: SLOWER THAN N-BUTYL ACETATE

COATING V.O.C.: 0.0 lb/gl      MATERIAL V.O.C.: 0.0 lb/gl  
SOLUBILITY IN WATER: DISPERSIBLE  
APPEARANCE AND ODOR: WHITE MILKY LIQUID/PLEASANT, SWEET ODOR.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT: NONE      METHOD USED: N/A  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a      UPPER: n/a

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG, OTHER

SPECIAL FIREFIGHTING PROCEDURES

WHEN DRIED POLYMER BURNS, WATER (H2O), CARBON DIOXIDE (CO2), CARBON MONOXIDE (CO) AND SMOKE ARE PRODUCED. PYROLYSIS PRODUCTS MAY INCLUDE SOME HAZARDOUS MATERIAL. WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS

THERE ARE NO UNUSUAL FIRE OR EXPLOSION HAZARDS

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=====**SECTION V - REACTIVITY DATA**=====

**STABILITY: STABLE**

**CONDITIONS TO AVOID**

AVOID CONDITIONS WHERE CONTAMINATION WITH STRONG OXIDIZING AGENTS OR WATER SENSITIVE MATERIALS MAY OCCUR. SEE BELOW.

**INCOMPATIBILITY (MATERIALS TO AVOID)**

REACTS WITH STRONG OXIDIZING AGENTS AND ANY WATER SENSITIVE MATERIAL. EXERCISE CAUTION. READ MSDS POSTER GUIDE.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

MAY PRODUCE FUMES CONTAINING CARBON DIOXIDE (CO<sub>2</sub>), CARBON MONOXIDE (CO), OXIDES OF NITROGEN WHEN HEATED TO DECOMPOSITION

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR N/A**

=====**SECTION VI - HEALTH HAZARD DATA**=====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

IF INHALED, VAPORS MAY CAUSE RESPIRATORY IRRITATION, NAUSEA, HEADACHE. MOVE VICTIM TO FRESH AIR AND, IF BREATHING IS DIFFICULT, GET MEDICAL HELP.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

OVEREXPOSURE MAY CAUSE SKIN AND EYE IRRITATION. WASH SKIN THOROUGHLY WITH SOAP AND WATER. IF SPLASHED IN THE EYE, FLUSH WITH COPIOUS QUANTITIES OF WATER AND SEEK MEDICAL ADVICE.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

TO AVOID ANY POSSIBLE SKIN IRRITATION, IT IS DESIRABLE TO MINIMIZE SKIN CONTACT WITH THIS PRODUCT AS FAR AS POSSIBLE.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

SMALL INGESTED AMOUNTS ARE NOT BELIEVED TO PRODUCE ADVERSE HEALTH EFFECTS. IF LARGER AMOUNTS (AT LEAST SEVERAL OUNCES) ARE SWALLOWED, SEEK IMMEDIATE MEDICAL ATTENTION BECAUSE THE MATERIAL WILL COAGULATE (SOLIDIFY) IN THE DIGESTIVE TRACT.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

NO ACUTE OR CHRONIC HEALTH HAZARDS REPORTED.

**CARCINOGENICITY:** NTP CARCINOGEN: No    IARC MONOGRAPHS: No    OSHA REGULATED:  
No

N/A

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

VAPORS MAY CAUSE EYE AND RESPIRATORY IRRITATION. HOWEVER, NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY EXPOSURE.

**EMERGENCY AND FIRST AID PROCEDURES**

WASH THE SKIN THOROUGHLY WITH SOAP AND WATER. IF SPLASHED IN THE EYE, FLUSH WITH COPIOUS AMOUNTS OF WATER AND SEEK MEDICAL ADVICE IF IRRITATION PERSISTS. INHALATION: MOVE VICTIM TO FRESH AIR AND SEEK MEDICAL HELP IF BREATHING IS DIFFICULT. INGESTION: SEEK IMMEDIATE MEDICAL ATTENTION. LARGER AMOUNTS (AT LEAST SEVERAL OUNCES) SHOULD BE REMOVED FROM THE STOMACH BY INDUCED VOMITING OR ASPIRATION. FOLLOW MEDICAL ADVICE.

=====**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**=====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

CONTAIN SPILL. RECOVER AS MUCH AS POSSIBLE FOR REUSE. ABSORB REMAINDER WITH AN INERT MATERIAL. PLACE IN CLOSED CONTAINER AND STORE IN A SAFE LOCATION FOR DISPOSAL. WASH AREA WITH SOAP AND WATER. USE CAUTION TO AVOID FALLS WHEN WET.

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**WASTE DISPOSAL METHOD**

DISPOSE OF WASTE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. MOST STATES PROHIBIT DISPOSAL OF LIQUIDS IN LANDFILLS. POLYMER (SOLIDS) CAN BE SEPARATED FROM LIQUID LATEX THROUGH COAGULATION BY THE ADDITION OF 0.3% CALCIUM CHLORIDE. PLACE SOLIDS INTO A CONTAINER FOR DISPOSAL.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

MINIMIZE SKIN CONTACT. USE ONLY IN WELL VENTILATED AREAS. OBSERVE ALL HAZARD PRECAUTIONS OUTLINED IN THE MSDS. WASH HANDS WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

**OTHER PRECAUTIONS**

KEEP CLOSURE TIGHT AND CONTAINER UPRIGHT TO PREVENT LEAKAGE. STORE ONLY IN WELL VENTILATED AREAS INDOORS AT TEMPERATURES NOT BELOW 50 DF. KEEP FROM FREEZING.

===== SECTION VIII - CONTROL MEASURES =====

**RESPIRATORY PROTECTION**

NONE REQUIRED

**VENTILATION**

EFFECTIVE EXHAUST VENTILATION SHOULD ALWAYS BE PROVIDED TO DRAW MISTS, FUMES AND VAPORS AWAY FROM WORKERS TO PREVENT ROUTINE INHALATION.

**PROTECTIVE GLOVES**

RECOMMENDED

**EYE PROTECTION**

WEAR SAFETY GOGGLES TO PREVENT EYE CONTACT.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

NONE

**WORK/HYGIENIC PRACTICES**

USE GOOD HOUSEKEEPING PROCEDURES. EYE WASH FOUNTAIN AND SAFETY SHOWER SHOULD BE READILY AVAILABLE.

**DISCLAIMER**

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