

ARMSTRONG WORLD INDUSTRIES, INC. -- 520 ADHESIVE -- 8040-00-841-9773

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Product Identification
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Product ID:520 ADHESIVE

MSDS Date:03/07/1986

FSC:8040

NIIN:00-841-9773

MSDS Number: BHDXB

=== Responsible Party ===

Company Name:ARMSTRONG WORLD INDUSTRIES, INC.

Address:LIBERTY & CHARLOTTE STREETS

Box:3001

City:LANCASTER

State:PA

ZIP:17604

Country:US

Info Phone Num:717-396-2729 OR 396-2935

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rgency Phone Num:717-396-2729 OR 396-2935

Preparer's Name:D.E. BOUDER

CAGE:DO044

=== Contractor Identification ===

Company Name:ARMSTRONG WORLD IND.

Box:3001

CAGE:DO044

Company Name:MORTON THIOKOL,INC;ARMSTRONG PRODUCTS COMPANY

Address:407-ARGONNE ROAD

Box:647

City:WARSAW

State:IN

ZIP:46580-3811

Country:US

Phone:219-267-3226

CAGE:98911

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 25%

OSHA PEL:

1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 15%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VM&P NAPHTHA (LIGROINE)
CAS:8032-32-4
RTECS #:OI6180000
Fraction by Wt: 35%
OSHA PEL:300 PPM/400 STEL
ACGIH TLV:300 PPM; 9192

Ingred Name:SYNTHETIC RUBBER
Fraction by Wt: 13%

Ingred Name:PHENOLIC RESIN
Fraction by Wt: 9%

Ingred
Name:RUBBER CURING INGREDIENTS
Fraction by Wt: 3%

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:INHALATION: IRRI RESPIRATORY TRACT, COUGHING,
HEADACHE, DIZZINESS, DROWSINESS, NAUSEA, UNCOORDINATED MOVEMENTS.
SKIN & EYES: EXCESSIVE SKIN CONTACT MAY CAUSE DRYING & CRACKING &
RESULT IN DERMATITIS. CONTACT WITH EYES WILL CAUSE IR
RI &
DEFATTING OF TISSUE.

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===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. SEEK MED. ATTN. IF SYMPTOMS
PERSIST. SKIN & EYES: FLUSH SKIN OR EYES WITH PLENTY OF WATER.
ADDITIONALLY WITH SKIN CONTACT, WASHWITH SOAP & WATER REFER TO
PHYSICIAN IF IRRI OR SYMPTOMS PERSIST

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===== Fire Fighting Measures =====

Flash Point:< 20 F -28.89 C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, HA

LON

Fire Fighting Procedures:PROTECT FIRE FIGHTERS FROM TOXIC PRODUCTS OF COMBUSTION BY WEARING SELF CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS IN A FIRE MAY RUPTURE DUE TO PRESSURE BUILD UP; USE WATER TO COOL CONTAINER TO PREVENT THIS

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. IFUSING MECHANICAL VENT. MAKE SURE THAT IT IS EXPLOSION PROOF/IS NOT IGNITION SOURCE. ABOVE TLV, WEAR APPROVED RESPIRATORY EQUIP. USE ABSORBENT TO ASSIST WITH THE PICK UP OF MATERIAL

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN AREA SUITABLE FOR FLAMMABLE MIXTURES. RECOMMENDED STORAGE TEMP IS BELOW 90 DEG F
Other Precautions:VAPORS ARE FLAMMABLE & > THAN AIR. PROHIBIT SMOKING & ELIMINATE ALL OTHER SOURCES OF IGNITION, SUCH AS REGULAR ELECTRICAL TOOLS & APPLIANCES, MAKING SURE THAT PILOTS ON GAS FIRED WATER HEATER ARE EXTINGUISHED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WITH ADEQUATE VENTILATION, RESPIRATORY EQUIP SHOULD NOT BE NEEDED. IF ADEQUATE VENTILATION IS NOT AFFORDED, WEAR RESPIRATORY EQUIP APPROVED FOR ORGANIC VAPORS
Ventilation:NATURAL CROSS VENT, LOCAL (MECHANICAL) PICK-UP, &/OR GENERALAREA (MECHANICAL) VENT. PATTERN MUST REMOVE > THAN AIR SOLVE
Protective Gloves:IMPERVIOUS GLOVES, COTTON OR LOOP PILE
Eye Protection:EYE WASH FACILITY, SPECTACLE TY SAFETY
Other Protective Equipment:CLOTHING TO PREVENT CONTACT WITH THIS MASTIC PRODUCT
Supplemental Safety and Health
NK

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:> 152 F
Spec Gravity:0.83
pH:NA
Solubility in Water:NEGLIGIBLE
Appearance and Odor:STRAW COLORED LIQUID WITH CHARACTERISTIC SOLVENT ODOR
Percent Volatiles by Volume:75

===== Stability and Reactivity Data =====

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Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE &
OTHER TOXIC VAPORS & GASES THAT ARE COMMON TO THERMAL DEGRADATION OF
ORGANIC COMPOUNDS

===== Disposal Considerations =====

Waste Disposal Methods: INCINERATION OR OTHER METHOD APPROVED FOR
IGNITIBLE WASTES IN ACCORDANCE WITH FED, STATE AND LOCAL
REGULATIONS

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