

ARMSTRONG WORLD INDUSTRIES, INC. -- 520 ADHESIVE -- 8040-00-265-6831

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Product Identification
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Product ID:520 ADHESIVE

MSDS Date:05/22/1989

FSC:8040

NIIN:00-265-6831

MSDS Number: BHDFN

=== 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:717-396-2739 OR 396-2935

Eme

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

CAGE:DO044

=== Contractor Identification ===

Company Name:ARMSTRONG WORLD IND.

Box:3001

CAGE:DO044

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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

CAS:108-88-3

RTECS #:TX5250000

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:NAPHTA (PETROLEUM SPIRITS OR BENZIN)
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 35%
OSHA PEL:100 PPM

Ingred Name:SYNTHETIC RUBBER
Fraction by Wt: 13%

Ingred Name:PHANOLIC RESIN
CAS:9003-35-4
Fraction by Wt: 9%

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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO
IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN & EYES: EXCESSIVE SKIN CONTACT
MAY CAUSE DRYING & CRACKING OF THE SKIN, & RESULT IN DERMATITIS.
CONTACT WITH EYES WILL CAUSE IRRITATION. INHAL: IRRI OF RESPIRATORY
TRACT, COUGHING, HEADACHE, DIZZ INESS, DROWSINESS, NAUSEA,
UNCOORDINATEDMOVEMENTS

Effects of Overexposure:INHAL: IRRI OF RESPIRATORY TRACT, COUGHING,
HEADACHE, DIZZINESS, DROWSINESSS, NAUSEA, UNCOORDINATED MOVEMENTS.
SKIN AND EYE: EXCESSIVE SKIN CONTACT MAY
CAUSE DRYING AND CRACKING
OF SKIN, AND RESULT IN DERMATITIS. CONTACT WITH EYES WILL CAUSE
IRRITATION

Medical Cond Aggravated by Exposure:ANY CONDITION GENERALLY AGGRAVATED
BY SOLVENTS; PRE EXISTING UPPER RESPIRATORY & LUNG DISEASE SUCH AS,
BUT NOT LIMITED TO BRONCHITIS, EMPHYSEMA, ASTHMA

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

First Aid:INHAL: REMOVE TO FRESH AIR. SEEK MED ATTN IF SYMPTOMS
PERSIST. SKIN & EYE: FLUSHWITH PLENTY OF WATER. ADDITIO

NALLY WITH

SKIN CONTACT, WASH WITH SOAP AND WATER. REFER TO PHYSICIAN IF IRRITATION OR SYMPTOMS PERSIST

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

Flash Point:< 20 F -28.89 C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, HALON

Fire Fighting Procedures:PROTECT FIRE FIGHTER 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 CONTAINERS TO PREVENT THIS

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNIT. VENT AREA. EXPLOSION PROOF TOOLS. USE ABSORBENT TO ASSIST WITH THE PICKUP OF MATERIAL. WEAR RESPIRATORY EQUIP IF TLV IS OVER LIMIT. USE MECHANICAL VENT, EXPLOSION PROOF

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

Handling and Storage Precautions:STORE IN AREA SUITABLE FOR FLAMM MIXTURES

. RECOMMENDED STORAGE TEMPERATURE IS BELOW 90 DEG F.

Other Precautions:VAPORS ARE FLAMM & ARE > THAN AIR. PROHIBIT SMOKING & ELIMINATE ALL OTHER SOURCE OF IGNITION, SUCH AS REGULAR ELECTRICAL TOOLS & APPLIANCES. MAKING SURE THAT PILOTS ON GAS FIRED WATER HEATERS ARE EXTINGUISHED

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

Respiratory Protection:WITH ADEQUATE VENTILATION, RESPIRATORY EQUIPMENT SHOULD NOT BE NEEDED. IF ADEQUATE VENTILATION IS NOT AFFORDED WEAR

RESPIRATORY EQUIPMENT APPROVED FOR ORGANIC VAPORS.

Ventilation:NATURAL CROSS VENT, LOCAL (MECHANICAL) PICK-UP, &/OR

GENERAL AREA (MECHANICAL) VENT. SUFFICIENT TO KEEP VAPOR BELOW TLV

Protective Gloves:IMPERVIOUS GLOVES/COTTON/LOOP-PILE GLOVE

Eye Protection:SPECTACLE-TYPE SAFETY GLASSES

Other Protective Equipment:EYE WASH FACILITIES MAY BE APPROPRIATE

Work Hygienic Practices:GOOD GENERAL PRACTICES

Supplemental Safety and Health

DANGER--EXTREMELY FLAMM MIXTURE. DO NOT USE NEAR FIRE O

R FLAME. VAPORS

MAY IGNITE EXPLOSIVELY. PREVENT BUILDUP OF VAPORS--OPEN ALL WINDOW & DOORS--USE ONLY WITHCROSS VENT. KEEP AWAY FROM HEAT, SPARKS ETC. DO NOT SMOKE, EXTINGUISH ALL FLAMES/PILOT LIGHT/TURN OF STOVES & OTHER SOURCES OF IGNIT. KEEP OUT OF REACH OF CHILD

===== 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 SOL VENT

ODOR

Percent Volatiles by Volume:75

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:STRONG OXIDIZING AGENTS

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

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

Waste Disposal Methods:INCINERATE

/OTHER METHOD APPROVED FOR IGNITIBLE

WASTE IN ACCORDANCE WITH FED, STATE & LOCAL REG. CONTAINS CHEM SUBJECT TO REPORTING REQUIREMENTS OF 313OF TITLE III OF SUPERFUND AMEND & REAUTHORIZED ACT OF 1986 & 40 CFR PART 372

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