

ARMSTRONG WORLD INDUSTRIES INC -- 520 ADHESIVE -- 8040-01-015-4187

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Product Identification
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Product ID:520 ADHESIVE

MSDS Date:03/19/1993

FSC:8040

NIIN:01-015-4187

MSDS Number: CCZCL

=== Responsible Party ===

Company Name:ARMSTRONG WORLD INDUSTRIES INC

Address:313 W LIBERTY ST

Box:3001

City:LANCASTER

State:PA

ZIP:17604

Country:US

Info Phone Num:717-396-2328

Emergency Phone Num:800-255-39

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CAGE:03938

=== Contractor Identification ===

Company Name:ARMSTRONG WORLD INDUSTRIES, INC.

Address:313 W. LIBERTY ST.

Box:3209

City:LANCASTER

State:PA

ZIP:17604

Country:US

Phone:717-396-2328; 717-396-2935

CAGE:03938

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA 313) (CERCLA)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 25%

OSHA PEL:1000 PPM

ACGIH TLV:750 PPM; 1000 STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA 313)

) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 16%
OSHA PEL:200 PPM
ACGIH TLV:50 PPM, S
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (CERCLA)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 34%
OSHA PEL:500 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:1,3-BUTADIENE, 2-CHLORO-, POLYMERS; (SYNTHETIC RUBBER)
CAS:9010-98-4
RTECS #:EI9640000
Fraction by Wt: 13%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:PHENOLIC RESIN
Fraction by Wt: 9%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:RUBBER CURING INGREDIENTS
Fraction by Wt: 3%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:PROT GLOVES: MANUFACTURING & PACKAGING OF PRODUCT. DURING
NORMAL END-PRODUCT USE, COTTON OR LOOP-PILE GLOVES (ING 8)
RTECS #:9999999ZZ

Ingred Name:ING 7: ARE RECOMMENDED TO PREVENT CONTACT WITH MATERIAL.
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin

:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN AND EYES: EXCESSIVE SKIN CONTACT
MAY CAUSE DRYING AND CRACKING OF THE SKIN AND RESULT IN DERMATITIS.
CONTACT WITH EYES WILL CAUSE IRRITATION. INHALATION: IRRITATION OF
RESPIRATORY TRACT, COUGHING , HEADACHE, DIZZINESS, DROWSINESS,
NAUSEA, UNCOORDINATED MOVEMENTS. CHRONIC: TOLUENE APPEARS ON THE
(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of O

verexposure:HLTH HAZ: NAVY LIST OF OCCUPATIONAL CHEMICAL
REPRODUCTIVE HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH
PROFESSIONAL CONCERNING LATEST HAZARD LIST INFO AND SAFE HANDLING
AND EXPOSURE INFO .

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

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

First Aid

:INGEST: CALL MD IMMEDIATELY . SKIN: FLUSH ANY SKIN CONTACT
WITH PLENTY OF WATER. WASH WITH SOAP AND WATER. REFER TO MD IF
IRRITATION OR SYMPTOMS PERSIST. EYES: FLUSH ANY EYE CONTACT WITH
PLENTY OF WATER FOR AT LEAST 15 MINUTES. REFERTO MD IF IRRITATION
OR SYMPTOMS PERSIST. INHAL: REMOVE TO FRESH AIR IF EXPOSED TO
EXCESS CONCENTRATIONS OF VAPOR. SEEK MEDICAL ATTENTION IF SYMPTOMS
PERSIST.

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

Flash Point

Method:PMCC

Flash Point:67C

Spec Gravity:0.83 (H*2O=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:STRAW COLORED LIQUID WITH CHARACTERISTIC SOLVENT
ODOR.

Percent Volatiles by Volume:SUPDAT

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE &
OTHER TOXIC VAPS & GASES THAT

ARE COMMON TO THERMAL DEGRADATION OF
ORGANIC COMPOUNDS.

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

Waste Disposal Methods:INCINERATION OR OTHER METHOD APPROVED FOR
IGNITABLE WASTES IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS.

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