



SECTION 1 - IDENTIFICATION

Trade Name: TPO/EPDM Water Based Bonding Adhesive
Product Item #: WBA1 (1 gallon pail) and WBA5 (5 gallon pail)
Relevant Uses: Adhesive / Contact Cement
Details of Supplier of SDS:

Water Tight Technologies, LLC
P.O. Box 899, Payson, AZ 85547
888-649-1020

Emergency Telephone Number: CHEMTREC – US: 800-424-9300; International: 703-527-3887

SECTION 2 – HAZARDS IDENTIFICATION

NFPA Rating (0=Least Severe and 4= Most Severe): Health = 1; Fire = 0; Reactivity = 0

Label Elements:



GHS07

Hazard Pictograms -

Signal Work – WARNING

Hazard Statements:

- Causes skin irritation.(H315)
- Causes eye irritation.(H320)

Precautionary Statements:

- If medical advice is needed, have product container or label at hand.
- Keep out of the reach of children.
- Read label before use.
- Wear protective gloves/protective clothing/ eye protection/ face protection.
- This product can expose you to chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

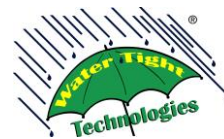
- IF SWALLOWED: Immediately call a doctor/physician.
- IF ON SKIN/HAIR: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs, get medical advice/attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present, and continue rinsing. If eye irritation continues, get medical advice/attention.

SECTION 3 – COMPOSITION AND INFORMATION ON HAZARDOUS INGREDIENTS

Chemical characterization: Mixtures
Description: Adhesive. Mixture of the substances listed below plus non-hazardous additions.

Dangerous components:

| CAS# | Name/Description | % of Mixture |
|------|-----------------------------|--------------|
| N/A | Styrene Butadiene Polymer | 2.5 – 10% |
| N/A | Aliphatic Hydrocarbon Resin | 2.5 – 10% |



SECTION 4 – FIRST-AID MEASURES

After Inhalation: Overexposure, remove to fresh air and seek medical attention.

In case of unconsciousness, place patient stably in side position for transportation.

After Skin Contact: Immediately wash affected area with soap and water and rinse thoroughly. If skin irritation continues, consult a doctor.

After Eye Contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After Swallowing: Seek medical treatment.

General Information: No further relevant information available.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguishing Media:

Suitable extinguishing agents: CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use firefighting measures that suit the environment.

Advice for Firefighters:

Protective equipment: Protective clothing and respiratory protective device.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear protective equipment during emergency procedures. Keep unprotected persons away. Ensure adequate ventilation.

Environmental Precautions:

Do not allow to enter sewers/surface or ground water.

Methods and Materials for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste in accordance with federal, state and local regulations.

Ensure adequate ventilation.

Refer to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection.

See Section 13 for disposal information.

SECTION 7 – HANDLING AND STORAGE

Handling:

Avoid prolonged or repeated contact with skin.

Avoid contact with eyes.

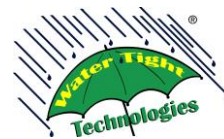
Wash hands thoroughly after handling.

Prevent formation of aerosols.

Information about protection against explosion and fires:

This product is not flammable.

Keep container closed when not in use.



Storage:

Store in a cool location away from direct heat.
Store away from oxidizing agents.
Keep receptacle tightly sealed.
KEEP PRODUCT FROM FREEZING.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: Product contains natural rubber latex.

General Protective & Hygiene Measures:

Protection of hands: Nitrile rubber, NBR, neoprene gloves. The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is preparation of several substances, the resistance of the glove material; cannot be calculated in advance and therefore has to be check prior to the application.

Eye protection: Safety glasses with side shields or tightly sealed goggles.

Body protection: Protective work clothing.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

| | |
|--------|----------------|
| Form: | Liquid |
| Color: | White when wet |
| Odor: | Characteristic |

Change in condition:

| | |
|----------------|--------------|
| Melting Point: | Undetermined |
| Boiling Point: | Undetermined |

Flash Point:

Not applicable

Ignition Temperature:

Not applicable

Auto igniting:

Product is not self-igniting

Danger of explosion:

Product does not present an explosion hazard.

Specific Gravity at 20°V (68°F):

1.02 g/cm³ (8.512 lbs./gal.)

Solubility in/Miscibility with Water:

Soluble

Solvent content – Organic solvents:

0%

Solids content:

45%

Weight per gallon:

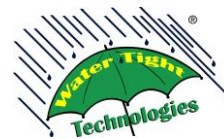
8.28 lbs.

SECTION 10 – STABILITY AND REACTIVITY

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Possibility of hazardous reactions: Strong oxidizing agents.

Conditions to avoid: No further relevant information available.



SECTION 11 – TOXICOLOGICAL INFORMATION

Carcinogenic categories:

No ingredients are listed as a carcinogens by OSHA; IARC (International Agency for Research on Cancer); or NTP (National Toxicology Program).

Acute toxicity: Not applicable

Primary irritant effect:

On skin: May irritate the skin.
On the eye: Irritating effects.
Sensitization: No sensitizing effects known.

Additional toxicological information:

This product is not subject to classification according to internally approved calculation methods for preparations. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

SECTION 12 – ECOLOGICAL INFORMATION

Toxic effects:

At present there are no ecotoxicological assessments.

Other adverse effects:

No further relevant information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste treatment methods:

Recommendation – Must be specifically treated adhering to official regulations.

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

SECTION 14 – TRANSPORTATION INFORMATION

UN-Number – DOT: Not applicable

UN proper shipping name – DOT: Not applicable

Transport hazard class(es) – DOT: Not applicable

Packing group – DOT: Not applicable

Environmental hazards: Not applicable

Special precautions for user: Not applicable

Not regulated in transport. Not dangerous according to DOT, ADR, IMDG, IATA



SECTION 15 – REGULATORY INFORMATION

CERCLA Reportable quantity: None

SARA Title III:

Section 355 (extremely hazardous substances): None of the ingredients are listed.

Section 313 (specific toxic chemical listing): None of the ingredients are listed.

TSCA (Toxic Substances Control Act):

All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

Prop 65:

Chemicals known to cause cancer: None of the ingredients are listed.

Chemicals known to cause reproductive toxicity: None of the ingredients are listed.

Carcinogenicity categories:

EPA: None of the ingredients are listed.

TLV: None of the ingredients are listed.

NIOSH-Ca: None of the ingredients are listed.

OSHA-Ca: None of the ingredients are listed.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16 – OTHER INFORMATION

The information herein is presented in good faith and believed to be correct as of the date hereof. Information is based upon supplier-issued safety data sheets and may be subject to error. If apprised of changes, updated SDS will be promptly issued. Users must make their determination regarding the suitability of the product for their own purposes prior to use. In no event will Water Tight Technologies, LLC be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

Approval Date: 5-15-2015

Supersedes Date: December 2007

Reason for revision: Change to SDS required format