

**Section 1: Identification of the substances / Manufacture Name**

**1.1 Product Name:** WA Series - EPDM Vapor Barrier (Non reinforced)

**1.2 Manufacturer Name:** Prospec Specialties Inc.  
100-1075 North Service Rd. W,  
Oakville On L6M2G2, Canada  
Tel: (888) 749-8456

**Section 2: Hazards Identification**

According to OSHA 29 CFR 1910.1200 HCS

**2.1 Classification of the substance or mixture**

- OSHA HCS 2012 - Not Classified

**2.2 Label elements**

- OSHA HCS 2012 Hazard statements - Not Classified

**2.3 Other Hazards**

- OSHA HCS 2012 Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard) this product is exempt as an article under stated normal conditions of use.

**Section 3: Composition/Information on Ingredients****3.1 Substances**

-Material does not meet the criteria of a substance in accordance with Regulation (EC) No 1272/2008.

**3.2 Mixtures:**

CHEMICAL NAME	COMMON NAME	PERCENTAGE (By Wt.)	CLASSIFICATIONS ACCORDING TO REGULATION/DIRECTIVE	EXPOSURE LIMITS
Non-hazardous as per 29 CFR 1910.1200	None	100	EU DSD/DPD: None EU CLP :None OSHA HCS 2012:None	None Established

**Section 4: First Aid Measures****Inhalation**

- Being a solid material there is no specific indication

**Contact with Skin**

- Being a solid material there is no specific indication

**Contact with the Eyes**

- This product is a solid inert material. If it has got into the eyes, remove it as any other solid material.

**Ingestion**

- Not applicable

## Section 5: Firefighting Measures

### 5.1 Extinguishing media

#### Suitable Extinguishing Media

- Water, foam, dry chemical, carbon dioxide (CO<sub>2</sub>).

#### Unsuitable Extinguishing Media

- None known.

### 5.2 Special hazards arising from the substance or mixture

#### Unusual Fire and Explosion Hazards

- Does not present any special fire or explosive hazards.

#### Hazardous Combustion Products

- Upon reaching temperatures of combustion, produces corrosive and/or toxic fumes.

### 5.3 Advice for firefighters

- Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.  
Structural firefighters' protective clothing will only provide limited protection.

## Section 6: Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

#### Personal Precautions

- No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.

#### Emergency Procedures

- No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended. Use normal clean up procedures.

### 6.2 Environmental precautions

- No special precautions necessary.

### 6.3 Methods and material for containment and cleaning up

#### Containment/Clean-up Measures

- Pick up pieces and place in container or bag for disposal.

## Section 7: Handling and Storage

### 7.1 Precautions for safe handling

- Use good safety and industrial hygiene practices.

### 7.2 Conditions for safe storage, including any incompatibilities

- Keep away from heat, sparks and open flames. Store in cool dry area. Storage area should be well ventilated

## Section 8: Exposure Controls/Personal Protection

### 8.1 Exposure Limit/Guidelines

- No exposure limits/guidelines available for the material or the components.

### 8.2 Exposure Controls

#### Engineering Measures/Controls

- Under normal conditions of use, special ventilation is not required.

### 8.3 Personal Protection

#### Respiratory

- No respiratory protection is required under normal conditions of use.

#### Eye/Face

- Under normal conditions of use, eye protection is not required.

#### Skin/Body

- No skin protection is ordinarily required under normal conditions of use.

#### Environmental Exposure Controls

- Follow best practice for site management and disposal of waste.

**Section 9: Physical and Chemical Properties**

Appearance (physical state, color, etc.)	Black
Upper/lower flammability or explosive limits	Not relevant
Odor	Slight Rubber Odor
Vapor pressure	Not relevant
Odor threshold	Data lacking
Vapor density	Not relevant
pH	Not relevant
Relative density	1.30±0.1g/cm <sup>3</sup>
Melting point/freezing point	Data lacking
Water Solubility	Negligible < 0.1 %
Initial boiling point and boiling range	Not relevant
Flash point	Not relevant
Evaporation rate	Not relevant
Flammability (solid, gas)	Not relevant
Partition coefficient: n-octanol/water	Not relevant
Auto-ignition temperature	Not relevant
Decomposition temperature	Data lacking
Viscosity	Not relevant

**Section 10: Stability and Reactivity****10.1 Reactivity**

- No dangerous reaction known under conditions of normal use.

**10.2 Chemical stability**

- Stable under normal temperatures and pressures.

**10.3 Possibility of hazardous reactions**

- Hazardous polymerization will not occur.

**10.4 Conditions to avoid**

- Avoid flames, sparks, or other sources of ignition.

**10.5 Incompatible materials**

- No data available.

**10.6 Hazardous decomposition products**

- Thermal decomposition could produce CO, CO<sub>2</sub>, and sulfur oxides and oxides of nitrogen.

**Section 11: Toxicological Information****11.1 Information on toxicological effects**

- This material is an article that does not release or otherwise result in exposure to a hazardous chemical under normal use.
- At the usual working temperature in the rubber industry there are no hazards for the health, coming from the development of vapor.

**Section 12: Ecological Information**

- No data is available. To be used as per good working practice, avoid scattering it in the ambient.

**Section 13: Disposal Considerations****13.1 Product Waste treatment**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**13.1 Packaging Waste treatment**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Section 14: Transport Information****14.1 International transport regulations**

- These products are not classified as dangerous goods according to international transport regulations.

**Section 15: Regulatory Information****15.1 Safety, health and environmental regulations/legislation specific for the substance****SARA Hazard Classifications**

- None

**Section 16: Other Information**

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