



# Weatherking® Plus WC

## Safety Data Sheet

According to Federal Register/Vol. 77, No. 58/Monday, March 26, 2012/Rules and Regulations

Revision Date: 05/13/2015

Date of issue: 06/01/2015

### SECTION 1: IDENTIFICATION

#### Product Identifier

**Product Form:** Mixture

**Product Name:** Weatherking® Plus WC

**Product Code:** 7339

#### Intended Use of the Product

Cold process, modified adhesive. For professional use only.

#### Name, Address, and Telephone of the Responsible Party

##### Manufacturer

The Garland Company, Inc.  
3800 East 91<sup>st</sup> Street  
Cleveland, Ohio 44105-2197  
T-800-762-8225  
F-216-641-0633  
www.garlandco.com

##### Supplier

The Garland Company, Inc.  
3800 East 91<sup>st</sup> Street  
Cleveland, Ohio 44105-2197  
T-800-762-8225  
F-216-641-0633  
www.garlandco.com

Garland Canada, Inc.  
209 Carrier Drive  
Toronto, Ontario M9W 5Y8  
T-416-747-7995  
F-416-747-1980  
www.garlandco.com

#### Emergency Telephone Number

**Emergency Number:** 1-800-262-8200 (CHEMTREC)

### SECTION 2: HAZARDS IDENTIFICATION

#### Classification of the Substance or Mixture

##### Classification (GHS-US)

Skin Irrit. 2	H315
Skin Sens. 1	H317
Eye Irrit. 2A	H319
Acute Tox. 4	H332
Resp. Sens. 1	H334
STOT SE 3	H335
Carc. 2	H351
STOT RE 2	H373

#### Label Elements

##### GHS-US Labeling

##### Hazard Pictograms (GHS-US)



##### Signal Word (GHS-US)

: Danger

##### Hazard Statements (GHS-US)

: H351 – Suspected of causing cancer.  
 H332 – Harmful if inhaled.  
 H319 – Causes serious eye irritation.  
 H335 – May cause respiratory irritation.  
 H315 – Causes skin irritation.  
 H334 – May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
 H317 – May cause an allergic skin reaction.  
 H373 – May cause damage to organs through prolonged or repeated exposure;  
 Additional text: respiratory system – inhalation.

##### Precautionary Statements (GHS-US)

: P260 – Do not breathe dust/fume/gas/mist/vapor/spray.  
 P280 – Wear protective gloves/protective clothing/eye protection/face protection.  
 P285 – In case of inadequate ventilation wear respiratory protection.

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P302+P352 – IF ON SKIN: Wash with plenty of soap and water.  
P304+P340 – IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P309+P311 - If exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.  
P403+P233 – Store in a well-ventilated place. Keep container tightly closed.  
P501 – Dispose of contents/container to hazardous or special waste collection point.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### Component

Name	Product Identifier	% (w/w)	Classification (GHS-US)
Asphalt	(CAS No) 8052-42-4	50-60	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 Carc. 2, H351
Calcium carbonate	(CAS No) 1317-65-3	15-25	Acute Tox. 4, H302 Skin Irrit. 2, H315 Carc. 1A, H350 STOT RE 1, H372
Stoddard solvent	(CAS No) 8052-41-3	5-10	Flam. Liq. 3, H226 Muta 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Petroleum naphtha, light aromatic	(CAS No) 64742-95-6	2-5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Muta. 1B, H340 Carc. 1B, H350 Repr. 2, H361 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
Attapulgite	(CAS No) 12714-11-7	2-5	Carc. 2, H351
Quartz	(CAS No) 14808-60-7	0.1-1	Carc. 1A H350 STOT SE 3, H335 STOT RE 1, H372
Xylenes (o-, m-, p-isomers)	(CAS No) 1330-20-7	0.1-1	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:vapor), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H336
Benzene, 1,2,4-trimethyl-	(CAS No) 95-63-6	0.1-1	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation:vapour), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Carc. 2, H351 STOT SE 3, H335

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			Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
1,3,5-Trimethylbenzene	(CAS No) 108-67-8	0.1-1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
Cellulose	(CAS No) 9004-34-6	<0.1	Comb. Dust
Hydrogen sulfide	(CAS No) 7783-06-4	<0.1	Flam. Gas 1, H220 Liquefied gas, H280 Acute Tox. 2 (Inhalation:gas), H330 Eye Irrit. 2A, H319 STOT SE 1, H370 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Alcohols	(CAS No) 68526-85-2	<0.1	Aquatic Acute 1, H400

## SECTION 4: FIRST AID MEASURES

### Description of First Aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). If exposed or concerned: Get medical advice/attention.

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. If exposed or concerned: Get medical advice/attention.

**Skin Contact:** Remove contaminated clothing. Rinse affected area with water for at least 5 minutes.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

### Most Important Symptoms and Effects Both Acute and Delayed

**General:** May be fatal if swallowed and enters airways. Causes serious eye irritation. Causes skin irritation.

**Inhalation:** May cause cancer by inhalation.

**Skin Contact:** Causes skin irritation.

**Eye Contact:** Causes serious eye irritation.

**Ingestion:** May be fatal if swallowed and enters airways.

**Chronic Symptoms:** May cause genetic defects. May cause cancer.

### Indication of Immediate Medical Attention and Special Treatment Needed

If medical advice is needed, have product container or label at hand.

## SECTION 5: FIRE-FIGHTING MEASURES

### Extinguishing Media

**Suitable Extinguishing Media:** Use extinguishing media appropriate for surrounding fire.

**Unsuitable Extinguishing Media:** Do not use water jet. Use of heavy stream of water may spread fire.

### Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** Flammable liquid and vapor.

**Explosion Hazard:** May form flammable/explosive vapor-air mixture.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

### Advice for Firefighters

**Precautionary Measures Fire:** Not available

**Firefighting Instructions:** Exercise caution when fighting any chemical fire.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

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**Hazardous Combustion Products:** Carbon dioxide, carbon monoxide, smoke, fumes, unburned hydrocarbons and oxides of sulfur and/or nitrogen. Hydrogen sulfide and other sulfur-containing gases can evolve from this product particularly at elevated temperatures. Corrosive vapors.

### Reference to Other Sections

Refer to section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Use special care to avoid static electric charges. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Handle in accordance with good industrial hygiene and safety practice. Do not allow product to spread into the environment.

#### For Non-Emergency Personnel

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel. Evacuate unnecessary personnel.

#### For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection. Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Ventilate area.

#### Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

### Methods and Materials for Containment and Cleaning Up

**For Containment:** Absorb and/or contain spill with inert material. Do not take up in combustible material such as: saw dust or cellulosic material.

**Methods for Cleaning Up:** Collect spillage. Clear up spills immediately and dispose of waste safely.

## SECTION 7: HANDLING AND STORAGE

### Precautions for Safe Handling

**Additional Hazards When Processed:** Handle empty containers with care because residual vapors are flammable. Contains Sulfur, may release small amounts of hydrogen sulfide. Hydrogen sulfide is a highly flammable, explosive gas under certain conditions, is a toxic gas, and may be fatal. Gas can accumulate in the headspace of closed containers, use caution when opening sealed containers. Heating the product or containers can cause thermal decomposition of the product and release hydrogen sulfide.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

### Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical, lighting, ventilating equipment.

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Store locked up.

**Incompatible Materials:** Strong acids. Strong bases. Strong oxidizers.

**Specific End Use(s):** Adhesive

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

<b>Asphalt (8052-42-4)</b>		
Mexico	OEL TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Mexico	OEL STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	0.5 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (ceiling) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Ontario	OEL TWA (mg/m <sup>3</sup> )	0.5 mg/m <sup>3</sup>

<b>Hydrogen sulfide (7783-06-4)</b>		
Mexico	OEL TWA (mg/m <sup>3</sup> )	14 mg/m <sup>3</sup>
Mexico	OEL TWA (ppm)	10 ppm
Mexico	OEL STEL (mg/m <sup>3</sup> )	21 mg/m <sup>3</sup>
Mexico	OEL STEL (ppm)	15 ppm

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USA ACGIH	ACGIH TWA (ppm)	1 ppm
USA ACGIH	ACGIH STEL (ppm)	5 ppm
USA OSHA	OSHA PEL (Ceiling) (ppm)	20 ppm
USA NIOSH	NIOSH REL (ceiling) (mg/m <sup>3</sup> )	15 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (ceiling) (ppm)	10 ppm
USA IDLH	US IDLH (ppm)	100 ppm
Ontario	OEL STEL (ppm)	15 ppm
Ontario	OEL TWA (ppm)	10 ppm

<b>Stoddard solvent (8052-41-3)</b>		
Mexico	OEL TWA (mg/m <sup>3</sup> )	523 mg/m <sup>3</sup>
Mexico	OEL TWA (ppm)	100 ppm
Mexico	OEL STEL (mg/m <sup>3</sup> )	1050 mg/m <sup>3</sup>
Mexico	OEL STEL (ppm)	200 ppm
USA ACGIH	ACGIH TWA (ppm)	100 ppm
USA OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	2900 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) (ppm)	500 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	350 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (ceiling) (mg/m <sup>3</sup> )	1800 mg/m <sup>3</sup>
USA IDLH	US IDLH (mg/m <sup>3</sup> )	20000 mg/m <sup>3</sup>
Ontario	OEL TWA (mg/m <sup>3</sup> )	525 mg/m <sup>3</sup>

<b>Attapulgit (12174-11-7)</b>		
Quebec	VEMP (mg/m <sup>3</sup> )	1 fibers/cm <sup>3</sup>

<b>Calcium Carbonate (1317-65-3)</b>		
Mexico	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Mexico	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>

<b>Benzene, 1,2,4-trimethyl- (95-63-6)</b>		
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	125 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (TWA) (ppm)	25 ppm

<b>1,3,5-Trimethylbenzene (108-67-8)</b>		
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	125 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (TWA) (ppm)	25 ppm

<b>Xylenes (o-, m-, p-, isomers) (1330-20-7)</b>		
Mexico	OEL TWA (mg/m <sup>3</sup> )	435 (mg/m <sup>3</sup> )
Mexico	OEL TWA (ppm)	100 ppm
Mexico	OEL STEL (mg/m <sup>3</sup> )	655 (mg/m <sup>3</sup> )
Mexico	OEL STEL (ppm)	150 ppm
USA ACGIH	ACGIH (TWA) (ppm)	100 ppm
USA ACGIH	ACGIH (STEL) (ppm)	150 ppm
USA OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	435 (mg/m <sup>3</sup> )
USA OSHA	OSHA PEL (TWA) (ppm)	100 ppm
Ontario	OEL STEL (ppm)	150 ppm

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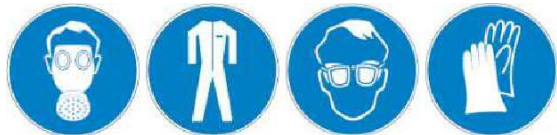
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Ontario	OEL TWA (ppm)	100 ppm
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### Exposure Controls

**Appropriate Engineering Controls:** Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Take precautionary measures against static discharge. Ensure all national/local regulations are observed. Gas detectors should be used when flammable gases/vapors may be released.

**Personal Protective Equipment:** On heating: wear respiratory equipment. Protective clothing. Protective goggles. Gloves.



**Materials for Protective Clothing:** Chemically resistant materials and fabrics.

**Hand Protection:** Wear chemically resistant protective gloves.

**Eye Protection:** Chemical goggles or safety glasses.

**Skin and Body Protection:** Not available

**Respiratory Protection:** When manufacturing or handling product in large quantities and vapors or mists may be generated, maintain airborne concentrations below recommended limits. Workplace risk assessments should be completed before specifying and implementing respirator usage. NIOSH approved respirators for protection should be used if respirators are found to be necessary.

**Other Information:** When using, do not eat, drink or smoke.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

Physical State	: Liquid
Color	: Black
Odor	: Petroleum distillate
Odor Threshold	: Not available
pH	: Not applicable
Melting Point	: No test data available
Freezing Point	: No test data available
Boiling Point	: 149-199°C (300.2-390.2°F)
Flash Point – Closed Cup	: 41°C (105.8°F)
Evaporation Rate (Butyl Acetate = 1)	: Not available
Flammability (solid, gas)	: Not available
Flammability Limits in Air	: Lower: No test data available; Upper: No test data available
Vapor Pressure	: < 0.000012 hPa @ 43°C Literature
Vapor Density (Air = 1)	: No test data available
Specific Gravity (H <sub>2</sub> O = 1)	: 0.9
Solubility in Water (by wt)	: Insoluble
Viscosity	: Not available
Explosive Properties	: Not explosive
VOC	: 250 g/L

## SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** Hazardous reactions will not occur under normal conditions.

**Chemical Stability:** Flammable liquid and vapor. May form flammable/explosive vapor-air mixture.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**Conditions to Avoid:** Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

**Incompatible Materials:** Strong acids. Strong bases. Strong oxidizers.

**Hazardous Decomposition Products:** Carbon oxides (CO, CO<sub>2</sub>). May release flammable gases. Contains a small amount of hydrogen sulfide. Hydrogen sulfide is a fatal, and highly flammable gas with a rotten egg odor that quickly causes odor fatigue. Heating of this

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product and storage under elevated temperatures or over long periods of time may release higher amounts of hydrogen sulfide. Hydrogen sulfide is also an asphyxiant.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Information on Toxicological Effects - Product

**LD50 and LC50 Data:** Not available

**Acute Toxicity:** Not classified

**Skin Corrosion/Irritation:** Not classified

**Serious Eye Damage/Irritation:** Causes serious eye irritation.

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** May cause genetic defects.

**Carcinogenicity:** May cause cancer (Inhalation).

**Specific Target Organ Toxicity (Repeated Exposure):** May cause damage to organs through prolonged or repeated exposure.

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified

**Aspiration Hazard:** May be fatal if swallowed and enters airways.

**Symptoms/Injuries After Inhalation:** May cause cancer by inhalation.

**Symptoms/Injuries After Skin Contact:** Causes skin irritation.

**Symptoms/Injuries After Eye Contact:** Causes serious eye irritation.

**Symptoms/Injuries After Ingestion:** May be fatal if swallowed and enters airways.

**Chronic Symptoms:** May cause genetic defects. May cause cancer.

### Information on Toxicological Effects – Ingredient(s)

#### LD50 and LC50 Data

<b>Asphalt (8052-42-4)</b>	
LD50 Oral Rat	>5000 mg/kg
LD50 Dermal Rabbit	>2000 mg/kg
IARC Group	2B
National Toxicity Program Status	Twelfth Report- Items under consideration

<b>Hydrogen Sulfide (7783-06-4)</b>	
LC50 Inhalation Rat	0.99 mg/L (Exposure time: 1 h)

<b>Benzene, 1,2,4-trimethyl- (95-63-6)</b>	
LD50 Oral Rat	6000 mg/kg
LD50 Dermal Rabbit	>3160 mg/kg
LC50 Inhalation Rat	18 g/m <sup>3</sup>

<b>Stoddard solvent (8052-41-3)</b>	
LD50 Oral Rat	>5 g/kg
LD50 Dermal Rabbit	>3 mg/kg

<b>1,3,5-Trimethylbenzene (108-67-8)</b>	
LC50 Inhalation Rat	24 g/m <sup>3</sup>

<b>Xylenes (o-,m-,p-isomers) (1330-20-7)</b>	
LD50 Oral Rat	4300 mg/kg
LC50 Inhalation Rat	47635 mg/L/4h
LC50 Inhalation Rat (ppm)	6247 ppm/4h
IARC Group	3

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<b>Quartz (14808-60-7)</b>	
LD50 Oral Rat	>5000 mg/kg
IARC Group	1
National Toxicity Program Status	Known Human Carcinogens.

<b>Solvent naphtha, petroleum, light aromatic (64742-95-6)</b>	
LD50 Dermal Rabbit	>2000 mg/kg
LC50 Inhalation Rat (ppm)	3400 ppm/4h

<b>Cellulose (9004-34-6)</b>	
LC50 Inhalation Rat	>5800 mg/m <sup>3</sup>

<b>Alcohols, C9-11-iso-, C10-rich (68526-85-2)</b>	
LD50 Oral Rat	>2648 mg/kg
LD50 Dermal Rabbit	>3.16 mg/kg
LC50 Inhalation Rat	>95.3 ppm

<b>Attapulgate (12174-11-7)</b>	
IARC Group	2B, 3

<b>Styrene Butadiene copolymer (9003-55-8)</b>	
IARC Group	3

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity

**Ecology – General:** Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.

### Persistence and Degradability

**General –** not established. May cause long-term adverse effects in the environment

### Mobility in Soil

**Mobility in Soil:** In the aquatic and terrestrial environment, movement is expected to be limited. Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, and international regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

**Unused and Contaminated Product:** Preferred option includes sending to a licensed, permitted: Recycler, Reclaimer, Incinerator or other thermal destruction device. For additional information, refer to: Handling & Storage Information, SDS Section 7; Stability & Reactivity Information, SDS Section 10; Regulatory Information, SDS Section 15.

## SECTION 14: TRANSPORT INFORMATION

### 14.1 In Accordance with DOT

**Proper Shipping Name** : NOT REGULATED, NON BULK

**Hazard Class** :

**Identification Number** : UN1999

**Label Codes** :

**Packing Group** :

**ERG Number** :

### 14.2 In Accordance with IMDG

**Proper Shipping Name** : TARS, LIQUID



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**Hazard Class** : 3  
**Identification Number** : UN1999  
**Packing Group** : III  
**Label Codes** : 3  
**EmS-No. (Fire)** : F-E  
**EmS-No. (Spillage)** : S-E  
**MFAG Number** : 130



### 14.3 In Accordance with IATA

**Proper Shipping Name** : TARS, LIQUID  
**Packing Group** : III  
**Identification Number** : UN1999  
**Hazard Class** : 3  
**Label Codes** : 3  
**ERG Code (IATA)** : 3L



### 14.4 In Accordance with TDG

**Proper Shipping Name** : NOT REGULATED, NON BULK  
**Packing Group** :  
**Hazard Class** :  
**Identification Number** : UN1999  
**Label Codes** :



## SECTION 15: REGULATORY INFORMATION

### US Federal Regulations

#### Asphalt (8052-42-4)

Listed on the United States TSCA

#### Hydrogen sulfide (7783-06-4)

Listed on the United States, TSCA (Toxic Substances Control Act)	
Listed on SARA Section 313 (Specific toxic chemical listings)	
Listed on SARA Section 302 (Specific toxic chemical listings)	
<b>SARA Section 302 Threshold Planning Quantity (TPQ)</b>	500
<b>SARA Section 313 – Emission Reporting</b>	1.0%

#### Benzene, 1,2,4-trimethyl- (95-63-6)

Listed on the United States, TSCA (Toxic Substances Control Act)	
Listed on SARA 313 (Specific toxic chemical listings)	
<b>SARA Section 313 – Emission Reporting</b>	1.0%

#### Stoddard solvent (8052-41-3)

Listed on the United States, TSCA (Toxic Substances Control Act)

#### 1,3,5-Trimethylbenzene (108-67-8)

Listed on the United States, TSCA (Toxic Substances Control Act)	
<b>EPA TSCA Regulatory Flag</b>	T – T – indicates a substance that is the subject of a Section 4 test rule under TSCA.

#### Xylenes (o-,m-,p- isomers) (1330-20-7)

Listed on the United States, TSCA (Toxic Substances Control Act) inventory	
Listed on SARA Section 313 (Specific toxic chemical listings)	

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<b>RQ (Reportable Quantity, Section 304 of EPA's List of Lists:</b>	100 lb
<b>SARA Section 313 – Emission Reporting</b>	1.0%

<b>Quartz (14808-60-7)</b>
Listed on the United States, TSCA (Toxic Substances Control Act) Inventory

<b>Solvent naphtha, petroleum, light aromatic (64742-95-6)</b>
Listed on the United States, TSCA (Toxic Substances Control Act) Inventory

<b>Styrene-butadiene copolymer (9003-55-8)</b>
Listed on the United States, TSCA (Toxic Substances Control Act) Inventory

<b>Cellulose (9004-34-6)</b>
Listed on the United States, TSCA (Toxic Substances Control Act) Inventory

<b>Alcohols (68526-85-2)</b>
Listed on the United States, TSCA (Toxic Substances Control Act) Inventory

<b>Calcium Carbonate (1317-65-3)</b>
Listed on the United States, TSCA (Toxic Substances Control Act) Inventory

## US State Regulations

<b>Quartz (14808-60-7)</b>	
<b>U.S. - California - Proposition 65 - Carcinogens List</b>	WARNING: This product contains chemicals known to the State of California to cause cancer.

<b>Attapulgite (12174-11-7)</b>	
<b>U.S. - California - Proposition 65 - Carcinogens List</b>	WARNING: This product contains chemicals known to the State of California to cause cancer

<b>Cumene (98-82-8)</b>	
<b>U.S. - California - Proposition 65 - Carcinogens List</b>	WARNING: This product contains chemicals known to the State of California to cause cancer

<b>Benzene, 1,2,4-trimethyl- (95-63-6)</b>
RTK - U.S. - Massachusetts - Right To Know List RTK - U.S. - New Jersey - Right to Know Hazardous Substance List RTK - U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List RTK - U.S. - Pennsylvania - RTK (Right to Know) List

<b>Asphalt (8052-42-4)</b>
RTK - U.S. - Massachusetts - Right To Know List RTK - U.S. - New Jersey - Right to Know Hazardous Substance List RTK - U.S. - Pennsylvania - RTK (Right to Know) List

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### Stoddard solvent (8052-41-3)

RTK - U.S. - Massachusetts - Right To Know List  
RTK - U.S. - New Jersey - Right to Know Hazardous Substance List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) List

### Hydrogen Sulfide (77383-06-4)

RTK - U.S. - Massachusetts - Right To Know List  
RTK - U.S. - New Jersey - Right to Know Hazardous Substance List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) List

### 1,3,5-Trimethylbenzene (108-67-8)

RTK - U.S. - Massachusetts - Right To Know List

### Xylenes (o-, m-, p- isomers) (1330-20-7)

RTK - U.S. - Massachusetts - Right To Know List  
RTK - U.S. - New Jersey - Right to Know Hazardous Substance List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) List

### Quartz (14808-60-7)

RTK - U.S. - Massachusetts - Right To Know List  
RTK - U.S. - New Jersey - Right to Know Hazardous Substance List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) List

### Cellulose (9004-34-6)

RTK - U.S. - Massachusetts - Right To Know List  
RTK - U.S. - New Jersey - Right to Know Hazardous Substance List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) List

### Calcium Carbonate (1317-65-3)

RTK - U.S. - Massachusetts - Right To Know List  
RTK - U.S. - New Jersey - Right to Know Hazardous Substance List  
RTK - U.S. - Pennsylvania - RTK (Right to Know) List

## Canadian Regulations

Weatherking® Plus WC

WHMIS Classification

Class B Division 3 - Combustible Liquid

Class D Division 2 Subdivision A - Very toxic material causing other toxic effects

Class D Division 2 Subdivision B - Toxic material causing other toxic effects



### Asphalt (8052-42-4)

Listed on the Canadian DSL (Domestic Substances List) inventory.

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<b>Hydrogen sulfide (7783-06-4)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory	
Listed on the Canadian Ingredient Disclosure List	
WHMIS Classification	Class A - Compressed Gas
	Class B Division 1 - Flammable Gas
	Class D Division 1 Subdivision A - Very toxic material causing immediate and serious toxic effects
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
<b>Stoddard solvent (8052-41-3)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
Listed on the Canadian Ingredient Disclosure List	
WHMIS Classification	Class B Division 3 - Combustible Liquid
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
<b>Quartz (14808-60-7)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
WHMIS Classification	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
<b>Calcium carbonate (1317-65-3)</b>	
Listed on the Canadian NDSL (Non-Domestic Substances List) inventory.	
WHMIS Classification	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
<b>Styrene-butadiene copolymer (9003-55-8)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria
<b>Cellulose (9004-34-6)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria
<b>Solvent naphtha, petroleum, light aromatic (64742-95-6)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
WHMIS Classification	Class B Division 3 – Combustible Liquid
	Class D Division 2 Subdivision B – Toxic material causing other toxic effects
<b>Alcohols, C9-11-iso-, C10-rich (68526-85-2)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
<b>1-Propanamine, 3-(isodecyloxy)-, acetate (28701-67-9)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	

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<b>Xylenes (o-, m-, p- isomers) (1330-20-7)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
WHMIS Classification	Class B Division 2 - Flammable Liquid Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects

<b>Benzene, 1,2,4-trimethyl- (95-63-6)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
Listed on the Canadian Ingredient Disclosure List	
WHMIS Classification	Class B Division 3 – Combustible Liquid Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects

<b>1,3,5-Trimethylbenzene (108-67-8)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
Listed on the Canadian Ingredient Disclosure List	

## SECTION 16: OTHER INFORMATION

<b>Revision Date</b>	: 05/13/2015
<b>Other Information</b>	: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.
<b>Party Responsible for the Preparation of This Document</b>	: The Garland Company, Inc. 3800 East 91 <sup>st</sup> Street Cleveland, Ohio 44105-2197 T-1800-762-8225 F-216-641-0633

*This information is based on our knowledge as of the Revision Date and is intended to describe the product only for the purposes of health, safety and environmental requirements as of the Revision Date. It should not therefore be construed as guaranteeing any specific property of the product nor as providing any warranty, expressed or implied. The user assumes all responsibility, liability, risk of loss, damage, or expense arising out of, or in any way connected with, the handling, storage, use, or disposal of the product.*

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