

## SECTION 1: Identification

### 1.1. Product identifier

**Product Identity**

AWS High Tensile Acrylic 211

**Alternate Names**

AWS High Tensile Acrylic 211

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Intended use**

Restoration coating for roof surfaces.

**Application Method**

See Technical Data Sheet.

### 1.3. Details of the supplier of the safety data sheet

**Company Name**

American WeatherStar, LLC.

3100 Lees Lane

Mobile, AL 36693

**Emergency**

**24 hour Emergency Telephone No.**

INFOTRAC— (800) 535-5053

**Customer Service: American WeatherStar, LLC.**

800-771-6643

## SECTION 2: Hazard(s) Identification

### 2.1 Classification of the substance or mixture

Eye irritation: Category 2A

Skin sensitization: Category 1

Carcinogenicity: Category 1A

### 2.2 Label elements

Using the Toxicity Data listen in section 11 and 12 the product is labeled as follows.



**Danger**

May cause an allergic skin reaction.  
Causes serious eye irritation.  
May cause cancer.

**Prevention:**

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Avoid breathing dust, mist, gas, vapors or spray.  
Wash skin and face thoroughly after handling.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear permeation resistant protective gloves and clothing.  
Wear eye and face protection.

**Response:**

IF exposed or concerned: Get medical attention. IF ON SKIN:  
Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical attention.  
Wash contaminated clothing before reuse.  
IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**Storage:**

Store locked up.

**Disposal:**

Dispose of contents and container in accordance with existing federal, state, and local environmental control laws.

**SECTION 3: Composition/Information on Ingredients**

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 30%

<b>Weight Percent</b>	<b>Components</b>	<b>CAS-No.</b>	<b>Classification</b>
10 - 20%	Aluminum hydroxide	21645-51-2	Eye irritation Category 2B.
5 - 10%	Titanium dioxide (Rutile)	13463-67-7	Carcinogenicity Category 2 Inhalation. Specific target organ toxicity – single exposure Category 3 Respiratory system.
1 - 5%	Propylene glycol	57-55-6	Eye irritation Category 2B. Specific target organ toxicity – single exposure Category 3 Respiratory system.
0.1 - 1%	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897-45-6	Acute toxicity Category 2 Inhalation. Serious eye damage Category 1. Skin sensitization Category 1. Carcinogenicity Category 2.
0.1 - 1%	Benzophenone	119-61-9	Carcinogenicity Category 2.. Specific target organ toxicity – repeated exposure Category 2 Liver. Kidney.
0.1 - 1%	Crystalline Quartz Silica	14808-60-7	Acute toxicity Category 4 Oral. Carcinogenicity Category 1A. Specific target organ toxicity – repeated exposure Category 1 Lungs.

The specific chemical identity and/or exact percentage of component(s) have been withheld as a trade secret.

## **SECTION 4: First Aid Measures**

### **4.1 Description of first aid measures**

#### **Most Important Symptom(s)/Effect(s)**

**Acute:** Causes serious eye irritation with symptoms of reddening, tearing, swelling, and burning., May cause allergic skin reaction with symptoms of reddening, itching, swelling, and rash.

#### **Eye Contact**

In case of contact, flush eyes with plenty of lukewarm water. Get medical attention if irritation develops.

#### **Skin Contact**

In case of skin contact, wash affected areas with soap and water. Immediately remove contaminated clothing and shoes. Get medical attention if irritation develops and persists.

#### **Inhalation**

If inhaled, remove to fresh air. Get medical attention if irritation develops.

#### **Ingestion**

If ingested, do not induce vomiting unless directed to do so by medical personnel. Get medical attention.

## **SECTION 5: Fire Fighting Measures**

**Suitable Extinguishing Media:** All extinguishing media are suitable.

**Unsuitable Extinguishing Media** No Data Available

#### **Fire Fighting Procedure**

Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes. Use cold water spray to cool fire-exposed containers to minimize the risk of rupture.

#### **Hazardous Decomposition Products**

By Thermal Decomposition: carbon monoxide, carbon dioxide, Acrylic monomers, other potentially toxic fumes

#### **Unusual Fire/Explosion Hazards**

Toxic and irritating gases/fumes may be given off during burning or thermal decomposition.

## **SECTION 6: Accidental release measures**

#### **Spill and Leak Procedures**

Cleanup personnel must use appropriate personal protective equipment. Cover spill with inert material (e. g., dry sand or earth) and collect for proper disposal.

## SECTION 7: Handling and Storage

### Handling/Storage Precautions

Avoid breathing dust, vapor, or mist. Avoid contact with skin or clothing. Avoid contact with eyes. Use only with adequate ventilation/personal protection. Wash thoroughly after handling. Keep container closed when not in use. Protect from freezing.

### Storage Period:

12 Months

### Storage Temperature

**Minimum:** 1°C (33.8°F)

**Maximum:** 49°C (120.2°F)

### Storage Conditions

None known

### Substances to Avoid

None known

## SECTION 8: Exposure controls and personal protection

### Aluminum hydroxide (21645-51-2)

US. ACGIH Threshold Limit Values

Time Weighted Average (TWA): 1 mg/m<sup>3</sup> (Respirable fraction.)

US. ACGIH Threshold Limit Values

Hazard Designation: Group A4 Not classifiable as a human carcinogen.

### Titanium dioxide (Rutile) (13463-67-7)

US. ACGIH Threshold Limit Values

Time Weighted Average (TWA): 10 mg/m<sup>3</sup>

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Permissible exposure limit: 15 mg/m<sup>3</sup> (Total dust.)

US. ACGIH Threshold Limit Values

Hazard Designation: Group A4 Not classifiable as a human carcinogen.

### Crystalline Quartz Silica (14808-60-7)

US. ACGIH Threshold Limit Values

Time Weighted Average (TWA): 0.025 mg/m<sup>3</sup> (Respirable fraction.)

US. OSHA Table Z-3 (29 CFR 1910.1000)

Time Weighted Average (TWA): 2.4 millions of particles per cubic foot of air (Respirable.) The exposure limit is calculated from the equation,  $250/(\%SiO_2+5)$ , using a value of 100% SiO<sub>2</sub>. Lower percentages of SiO<sub>2</sub> will yield higher exposure limits.

US. OSHA Table Z-3 (29 CFR 1910.1000)

Time Weighted Average (TWA): 0.1 mg/m<sup>3</sup> (Respirable.) The exposure limit is calculated from the equation,  $10/(\%SiO_2+2)$ , using a value of 100% SiO<sub>2</sub>. Lower percentages of SiO<sub>2</sub> will yield higher exposure limits.

US. OSHA Table Z-3 (29 CFR 1910.1000)

Time Weighted Average (TWA): 0.3 mg/m<sup>3</sup> (Total dust.) The exposure limit is calculated from the equation,  $30/(\%SiO_2+2)$ , using a value of 100% SiO<sub>2</sub>. Lower values of % SiO<sub>2</sub> will give higher exposure limits.

US. ACGIH Threshold Limit Values

Hazard Designation: Group A2 Suspected human carcinogen.

Any component which is listed in section 3 and is not listed in this section does not have a known ACGIH TLV, OSHA PEL or supplier recommended occupational exposure limit.

#### **Industrial Hygiene/Ventilation Measures**

When handling this product, ventilation of the work area is recommended.

#### **Respiratory Protection**

In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.

#### **Hand Protection**

Permeation resistant gloves, Neoprene gloves.

#### **Eye Protection**

Chemical safety goggles  
or safety glasses with  
side-shields.

#### **Skin Protection**

Wear as appropriate: disposable one-piece overall with integral hood, impervious protective clothing.

#### **Additional Protective Measures**

Employees should wash their hands and face before eating, drinking, or using tobacco products. Educate and train employees in the safe use and handling of this product. Emergency showers and eye wash stations should be available.

## **SECTION 9: Physical and chemical properties**

<b>State of Matter:</b>	liquid
<b>Color:</b>	White
<b>Odor:</b>	Mild, Amine
<b>Odor Threshold:</b>	No Data Available
<b>pH:</b>	No Data Available
<b>Freezing Point:</b>	0 °C (32 °F) similar to water
<b>Boiling Point:</b>	100 °C (212 °F) similar to water
<b>Flash Point:</b>	Not applicable (water based product), however, solid material will support combustion if water has been evaporated.
<b>Evaporation Rate:</b>	No Data Available
<b>Lower Explosion Limit:</b>	No Data Available
<b>Upper Explosion Limit:</b>	No Data Available
<b>Vapor Pressure:</b>	17 mmHg @ 20 °C (68 °F) similar to water
<b>Vapor Density:</b>	No Data Available
<b>Density:</b>	No Data Available
<b>Relative Vapor Density:</b>	No Data Available

<b>Specific Gravity:</b>	1.5
<b>Solubility in Water:</b>	No Data Available
<b>Partition Coefficient: n-octanol/water:</b>	No Data Available
<b>Auto-ignition Temperature:</b>	No Data Available
<b>Decomposition Temperature:</b>	No Data Available
<b>Dynamic Viscosity:</b>	No Data Available
<b>Kinematic Viscosity:</b>	No Data Available

## **SECTION 10: Stability and reactivity**

### **Hazardous Reactions**

Hazardous polymerization does not occur.

### **Stability**

Stable

### **Materials to Avoid**

None known.

### **Hazardous Decomposition Products**

By Thermal Decomposition: carbon monoxide, carbon dioxide, Acrylic monomers, other potentially toxic fumes

## **SECTION 11: Toxicological information**

**Likely Routes of Exposure:** Skin Contact  
Eye Contact  
Ingestion  
Inhalation

### **Health Effects and Symptoms**

**Acute:** Causes serious eye irritation with symptoms of reddening, tearing, swelling, and burning., May cause allergic skin reaction with symptoms of reddening, itching, swelling, and rash.

**Chronic:** May cause cancer.

### **Toxicity Data for EVERCOAT EC**

#### **Acute Oral Toxicity**

Acute toxicity estimate: >5000 mg/kg (Calculation method)

#### **Acute Dermal Toxicity**

Acute toxicity estimate: >5000 mg/kg (Calculation method)

### **Toxicity Data for Aluminum hydroxide**

#### **Acute Oral Toxicity**

LD50: > 2000 mg/kg (rat, female) (OECD Test Guideline 423)

#### **Skin Irritation**

rabbit, OECD Test Guideline 404, Non-irritating

**Eye Irritation**

rabbit, OECD Test Guideline 405, Slightly irritating

**Sensitization**

Respiratory sensitization: negative (mouse)  
Studies of a comparable product.

Skin sensitization according to Magnusson/Kligmann (maximizing test):: negative (guinea pig, OECD Test Guideline 406)

**Repeated Dose Toxicity**

28 Days, Oral: NOAEL: 14,470 ppm, (rat, male)

**Mutagenicity**

Genetic Toxicity in Vitro:  
Mammalian cell - gene mutation assay: negative (Mouse lymphoma cells (L5178Y/TK), Metabolic Activation: with/without)  
Genetic Toxicity in Vivo:  
Micronucleus Assay: negative (rat, male/female, Oral) negative

**Developmental Toxicity/Teratogenicity**

rat, female, oral, NOAEL (teratogenicity): 1,000 mg/kg, No Teratogenic effects observed at doses tested.  
No fetotoxicity observed at doses tested.rat, female, oral, GD 6-15, daily, NOAEL (teratogenicity): 266 mg/kg, No Teratogenic effects observed at doses tested.  
No fetotoxicity observed at doses tested.

**Toxicity Data for Titanium dioxide (Rutile)**

**Acute Oral Toxicity**

LD50: > 5000 mg/kg (rat, female) (OECD Test Guideline 425)

**Acute Inhalation Toxicity**

LC50: > 6.82 mg/l, 4 h (rat, male)

**Acute Dermal Toxicity**

LD50: > 10000 mg/kg (rabbit)

**Skin Irritation**

rabbit, OECD Test Guideline 404, Exposure Time: 24 h, Non-irritating

**Eye Irritation**

rabbit, OECD Test Guideline 405, Non-irritating

**Sensitization**

dermal: non-sensitizer (Guinea pig, Maximization Test)

dermal: non-sensitizer (Human, Patch Test)

Skin sensitization (local lymph node assay (LLNA)):: negative (mouse, OECD Test Guideline 429)

**Repeated Dose Toxicity**

28 Days, inhalation: NOAEL: 35 mg/m<sup>3</sup>, (Rat)

29 days, Oral: NOAEL: 24,000 mg/kg, (rat, male, daily)

up to 2 years, inhalation: NOAEL: 0.01 mg/l, (Rat, male/female, 6 hrs/day 5 days/week)

**Mutagenicity**

Genetic Toxicity in Vitro:

Ames: negative (Salmonella typhimurium, Metabolic Activation: with/without)

Mammalian cell - gene mutation assay: negative (Mouse lymphoma cells (L5178Y/TK), Metabolic Activation: with/without)

Chromosome aberration test: negative (Chinese hamster ovary (CHO) cells, Metabolic Activation: with/without)

Genetic Toxicity in Vivo:

Drosophila SLRL test: negative (Drosophila melanogaster) negative

Cytogenetic assay: negative (mouse, male, intraperitoneal) negative

**Carcinogenicity**

Rat, Male/Female, inhalation, According to IARC, several rat inhalation and intratracheal installation studies using titanium dioxide have shown increases in benign and malignant lung tumors. Reviewed human exposure data did not suggest an association between occupational exposure to titanium dioxide and risk for cancer. Additionally, the IARC working group determined that, "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other material, such as in paints."

**Other Relevant Toxicity Information**

May cause irritation of respiratory tract.

**Toxicity Data for 1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-**

**Acute Oral Toxicity**

LD50: > 10000 mg/kg (rat)

**Acute Inhalation Toxicity**

LC50: 0.217 mg/l, 4 h (rat) (OECD Test Guideline 403)

**Acute Dermal Toxicity**

LD50: > 10000 mg/kg (rabbit)

**Skin Irritation**

rabbit, Draize, Non-irritating

**Eye Irritation**

severe irritant

**Sensitization**

Skin sensitization: sensitizer (Human)

**Toxicity Data for Benzophenone**

**Acute Oral Toxicity**

LD50: 2895 mg/kg (mouse) (OECD Guideline 401)

**Acute Dermal Toxicity**

LC50: 3535 mg/kg (rabbit)

**Skin Irritation**

Rabbit, OECD Test Guideline 404, Non-irritating

**Sensitization**



Non-sensitizer: (guinea pig)  
Magnusson/Kligmann (Maximization Test); non-sensitizer (Guinea pig)

**Repeated Dose Toxicity**

90d, oral: NOAEL: 20 mg/kg, LOAEL: 100 mg/kg, (rate male/female, daily)  
14 weeks, oral: (rat, male/female)

**Mutagenicity**

Genetic Toxicity in Vitro:

Ames: negative (Salmonella typhimurium, Metabolic Activation: with/without)

Mammalian cell - gene mutation assay: negative (Mouse lymphoma cells (L5178Y/TK), Metabolic Activation: with/without)

Genetic Toxicity in Vivo:

Micronucleus Assay: negative (mouse, male, intraperitoneal)  
negative

**Carcinogenicity**

mouse, female, dermal, life span, No carcinogenic effects observed at the doses tested.

**Toxicity to Reproduction/Fertility**

Two-generation study, Oral, (rat, male/female) NOAEL (parental): 100 ppm, NOAEL (F1): 450 ppm,  
NOAEL (F2): 450 ppm

**Developmental Toxicity/Teratogenicity**

rat, female, Oral, GD 6-19, daily, NOAEL (maternal): < 100 mg/kg,

**Toxicity Data for Crystalline Quartz Silica**

**Acute Oral Toxicity**

LD50: 500 mg/kg (rat)

**Mutagenicity**

Genetic Toxicity in Vitro:

Ames: Negative results were reported in various in vitro studies. (Salmonella typhimurium, Metabolic Activation: with/without)

Genetic Toxicity in Vivo:

Sister Chromatid Exchange: ambiguous (hamster) ambiguous

**Carcinogenicity**

rat, Male/Female, inhalation, 2 years, 6 hrs/day 5 days/week, positive

**Carcinogenicity:**

Titanium dioxide (Rutile)	<b>IARC -</b>	Overall evaluation:	2B Possibly carcinogenic to humans.
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	<b>IARC -</b>	Overall evaluation:	2B Possibly carcinogenic to humans.
Crystalline Quartz Silica	<b>NTP -</b>	Hazard Designation:	Known To Be Human Carcinogen.
	<b>IARC -</b>	Overall evaluation:	1 Carcinogenic to humans.

## **SECTION 12: Ecological information**

No data available for this product.

### **Ecological Data for Aluminum hydroxide**

#### **Additional Ecotoxicological Remarks**

No data available for this component.

### **Ecological Data for Titanium dioxide (Rutile)**

#### **Acute and Prolonged Toxicity to Fish**

LC0: > 1,000 mg/l (Golden orfe (Leuciscus idus), 48 h)

#### **Acute Toxicity to Aquatic Invertebrates**

EC0: > 3 mg/l (Water flea (Daphnia magna))

#### **Toxicity to Microorganisms**

EC0: > 10,000 mg/l, (Pseudomonas fluorescens, 24 h)

### **Ecological Data for Propylene glycol**

#### **Biodegradation**

Aerobic, 100 %, Exposure time: 1 Days

Anaerobic, 100 %, Exposure time: 9 Days

#### **Biochemical Oxygen Demand (BOD)**

5 Days, 1,170 mg/l

#### **Chemical Oxygen Demand (COD)**

2,600 mg/g

#### **Theoretical Biological Oxygen Demand (ThBOD)**

0.45 mg/g

#### **Bioaccumulation**

< 1 BCF

Calculated value

#### **Acute and Prolonged Toxicity to Fish**

LC50: 51,400 mg/l (Fathead minnow (Pimephales promelas), 96 h)

LC50: 23,800 mg/l (Sheepshead minnow (Cyprinodon variegatus), 96 h)

#### **Acute Toxicity to Aquatic Invertebrates**

EC50: > 10,000 mg/l (Water flea (Daphnia magna), 48 h)

#### **Toxicity to Aquatic Plants**

EC50: 19,000 mg/l, End Point: growth (Green algae (Selenastrum capricornutum), 96 h)

#### **Toxicity to Microorganisms**

EC50: 25,800 mg/l, (Photobacterium phosphoreum, 30 min)

> 1,000 mg/l, (Activated sludge microorganisms, 3 h)

### **Ecological Data for 1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-**

#### **Acute and Prolonged Toxicity to Fish**

LC50: 0.049 mg/l (Other fish)

LC50: 0.076 mg/l (Rainbow (Donaldson) Trout (Oncorhynchus mykiss), 96 h)

**Acute Toxicity to Aquatic Invertebrates**

EC50: 0.2 mg/l (Water flea (Daphnia magna))

**Ecological Data for Benzophenone**

**Biodegradation**

aerobic, 0 %, 0 %, Exposure time: 28 d, i.e. not readily degradable

**Bioaccumulation**

Does not bioaccumulate.

**Acute and Prolonged Toxicity to Fish**

LC50: 15.3 mg/l (Fathead minnow (Pimephales promelas), 96 h)

**SECTION 13: Disposal Considerations**

**Waste Disposal Method**

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

**Container Precautions**

Recondition or dispose of empty container in accordance with governmental regulations. Do not reuse empty container without proper cleaning.

**SECTION 14: Transport Information**

**Land transport (DOT)**

Non-Regulated

**Sea transport (IMDG)**

Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains Chlorothalonil)

Hazard Class or Division: 9

UN number: UN3082

Packaging Group: III

Hazard Label(s): MISCELLANEOUS

**Air transport (ICAO/IATA)**

Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s. (contains Chlorothalonil)

Hazard Class or Division: 9

UN number: UN3082

Packaging Group: III

Hazard Label(s): MISCELLANEOUS

**SECTION 15: Regulatory Information**

**United States Federal Regulations**

**US. Toxic Substances Control Act:** Listed on the TSCA Inventory.

**US. EPA CERCLA Hazardous Substances (40 CFR 302) Components:**

Zinc Oxide Included in the regulation but with no data values. See regulation for further details

**SARA Section 311/312 Hazard Categories:**

Acute Health Hazard  
Chronic Health Hazard

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A) Components:**

None

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required Components:**

Zinc Oxide  
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-

**US. EPA Resource Conservation and Recovery Act (RCRA) Composite List of Hazardous Wastes and Appendix VIII Hazardous Constituents (40 CFR 261):**

Under RCRA, it is the responsibility of the person who generates a solid waste, as defined in 40 CFR 261.2, to determine if that waste is a hazardous waste.

**State Right-To-Know Information**

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the SDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

**Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists:**

<u>Weight percent</u>	<u>Components</u>	<u>CAS-No.</u>
>=1%	Water	7732-18-5
>=1%	Acrylic Polymer	
10 - 20%	Limestone	1317-65-3
10 - 20%	Aluminum hydroxide	21645-51-2
3 - 7%	Titanium dioxide (Rutile)	13463-67-7
1 - 5%	Zinc Oxide	1314-13-2
1 - 5%	Propylene glycol	57-55-6
0.1 - 1%	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897-45-6
0.1 - 1%	Benzophenone	119-61-9
0.1 - 1%	Crystalline Quartz Silica	14808-60-7

**New Jersey Environmental Hazardous Substances List and/or New Jersey RTK Special Hazardous Substances Lists:**

<u>Weight percent</u>	<u>Components</u>	<u>CAS-No.</u>
0.1 - 5%	Zinc Oxide	1314-13-2
0.1 - 1%	Aluminum Oxide	1344-28-1
0.1 - 1%	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897-45-6
0.1 - 1%	Crystalline Quartz Silica	14808-60-7

**Massachusetts Right to Know Extraordinarily Hazardous Substance List:**

<u>Weight percent</u>	<u>Components</u>	<u>CAS-No.</u>
0.1 - 1%	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897-45-6



# Safety Data Sheet AWS High Tensile Acrylic 211

SDS Revision Date: 05/27/2015

0.1 - 1%	Crystalline Quartz Silica	14808-60-7
10 - 15 ppm	Cadmium	7440-43-9

### California Prop. 65:

Warning! This product contains chemical(s) known to the State of California to be Carcinogenic. Developmental toxin. Female reproductive toxin. Male reproductive toxin.

<u>Weight percent</u>	<u>Components</u>	<u>CAS-No.</u>
3 - 7%	Titanium dioxide (Rutile)	13463-67-7
0.1 - 1%	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897-45-6
0.1 - 1%	Benzophenone	119-61-9
0.1 - 1%	Crystalline Quartz Silica	14808-60-7
10 - 15 ppb	Ethylene Oxide	75-21-8
10 - 15 ppm	Cadmium	7440-43-9
15 - 20 ppm	Lead	7439-92-1
5 - 10 ppb	Formaldehyde	50-00-0
5 - 10 ppb	Acetaldehyde	75-07-0
10 - 15 ppb	Hexachlorobenzene	118-74-1
20 - 25 ppb	1,4-Dioxane	123-91-1

Based on information provided by our suppliers, this product is considered "DRC Conflict Free" as defined by the SEC Conflict Minerals Final Rule (Release No. 34-67716; File No. S7-40-10; Date: 2012-08-22).

## SECTION 16: Other information

The method of hazard communication for American WeatherStar is comprised of Product Labels and Safety Data Sheets.

Contact: INFOTRAC  
Telephone: (800) 535-5053  
Version Date: 05/27/2015  
SDS Version: 1.1

This information is furnished without warranty, express or implied. This information is believed to be accurate to the best knowledge American WeatherStar. The information in this SDS relates only to the specific material designated herein. American WeatherStar assumes no legal responsibility for use of or reliance upon the information in this SDS.