



## HAZARD COMMUNICATION STANDARD: SAFETY DATA SHEETS (SDS)

### Section 1: Identification

In this section you will find the product name which will be listed on the label as well as any contact information on the manufacturer.

<b>Product Identification</b>	<b>ALT 659 Black Elixir™</b>
<b>Product Use Description</b>	Asphalt Sealer Additive
<b>Manufacturer/Supplier</b>	Allstates Coatings Co. 100 N. Lee Dr. Gladewater, Texas 75647 (903)845 - 6436
<b>Emergency Phone Number</b>	903-845-6436

### Section 2: Hazard(s) Identification

When looking at the different classifications of hazards this chemical meets you will see category numbers to tell you how severe the hazard is. Please remember, these numbers ARE NOT the same as the old NFPA/HMIS system. In this case, the numbering generally starts at 1 (most hazardous) and ends at 5 (least hazardous.) There are letters used in certain categories as well. Always remember, the lower the number or letter, the more severe the hazard.

#### O.S.H.A. Hazard Classifications:

**Eyes Irritation-** Category 2A

**Skin Irritation-** Category 3

**US OSHA Hazard Symbol:**



**US DOT SYMBOLS**

Non Regulated

**Signal Word: Warning!**

**Hazard Statements: May be harmful if swallowed. May cause mild skin irritation. Will cause eye irritation.**

### Section 3: Composition/Information on Ingredients

This section lists the ingredients of this product. For Exposure limits please refer to section 8 of this document.

<b>Component</b>	<b>CAS-No.</b>	<b>Weight %</b>
Acrylic Polymer	NA Mixture	<45.00
Asphalt Residual	08052-42-4	<10.00
Methanol	67-56-1	<2.0
Carbon Black	1333-86-4	<5.0

### Section 4: First-Aid Measures

This area will tell you what to do if there is an exposure to this chemical. If there is an exposure situation that requires emergency care, remember to bring a copy of this document to help in aid.

<b>Inhalation:</b>	Remove from contaminated area. If breathing is difficult, give oxygen. If breathing stops, give artificial respiration - Call Physician
<b>Skin Contact:</b>	Remove contaminated clothing. Wash skin with soap and water.
<b>Eye Contact:</b>	Immediately flush with water for at least 15 minutes holding eyelids open. Call a physician if irritation develops
<b>Ingestion:</b>	If conscious give 1 to 2 glasses of milk or water, induce vomiting and call a physician. <b>NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.</b>
<b>Other Notes:</b>	

### Section 5: Fire Fighting Measures

This section lists how to extinguish a fire but more importantly any specific hazards that can be created should this product burn.

<b>Suitable Extinguishing Equipment:</b>	Dry chemical, CO <sub>2</sub> , Halon Water spray or standard foam. Large fires-use water spray, fog or standard foam.
<b>Specific Hazards:</b>	Although this material is considered non-flammable, if it is in the fire area, an approved, self-contained breathing apparatus should be worn to prevent exposure to thermal decomposition products and residual monomers.
<b>Special Protective Equipment:</b>	For fires in enclosed areas, wear self-contained breathing apparatus.
<b>Other Information:</b>	

## Section 6: Accidental Release Measures

*This section provides recommendations on the appropriate response to spills, leaks, or releases including containment and cleanup practices to prevent or minimize exposure to people, properties, or the environment.*

<b>Personal Precautions:</b>	Remove all ignition sources. Avoid breathing vapors. Open all windows and doors. Advise proper authorities. Wear protective clothing, safety glasses, and impervious gloves.
<b>Environmental Precautions:</b>	Prevent product from entering storm drains, sewers, and or contact with soil.
<b>Methods for Clean Up:</b>	Shovel up and dispose of in accordance to local laws and authorities.

## Section 7: Handling and Storage

*This section provides guidance on the safe handling practices and conditions for safe storage of chemicals.*

<b>Precautions for Safe Handling:</b>	Use only as directed in well ventilated area. Avoid prolonged contact with skin. Avoid contact with eyes. Avoid breathing mist or vapors. Do not eat, smoke, or drink with contaminated hands. Do not discard into sewers or drains. Always wear Personal Protective Equipment.
<b>Conditions for Safe Storage:</b>	Keep all containers tightly sealed. Do not store in direct sunlight. Store at room temperature.

## Section 8: Exposure Controls/Personal Protection

*This section indicates the exposure limits, engineering controls, and personal protective measures that can be used to minimize worker exposure.*

### **OSHA Permissible Exposure Limits mg/M3:**

Methanol **200 TWA**

Asphalt Residual **5.0**

Carbon Black **3.5**

### **Control Parameters:**

### **Recommendations for Personal Protection:**

**RESPIRATORY PROTECTION:** Use a NIOSH approved respirator.

**VENTILATION:** Must be adequate, use local exhaust as needed.

**PROTECTIVE GLOVES:** Use rubber gloves as needed.

**EYE PROTECTION:** Use goggles or face shield.

**OTHER PROTECTIVE CLOTHING or EQUIPMENT:** As needed to avoid skin contact.

**WORK / HYGENIC PRACTICES:** Wash skin and exposed clothing thoroughly with soap and water after use.

### **Other Special Instructions:**

## Section 9: Physical and Chemical Properties

*This section identifies physical and chemical properties associated with the substance or mixture.*

<b>Appearance</b>	Black liquid
<b>Odor</b>	NONE
<b>Odor Threshold</b>	N/A No testing done
<b>pH</b>	7-8
<b>Freezing Point</b>	32°F
<b>Initial Boiling Point/Boiling Range</b>	212°F
<b>Flash Point</b>	N/A
<b>Evaporation Rate</b>	
<b>Flammability (solid,gas)</b>	Non-Flammable
<b>Upper/Lower Flammability or Explosive Limits</b>	N/A
<b>Vapor Pressure</b>	Not Tested
<b>Vapor Density</b>	Heavier than Air
<b>Solubility(ies)</b>	Water Soluble
<b>Partition Coefficient (n-octanol/water)</b>	N/A
<b>Auto-ignition Temperature</b>	N/A
<b>Decomposition Temperature</b>	275°F +
<b>Viscosity</b>	78 KU's

## Section 10: Stability and Reactivity

*This section describes the reactivity hazards of the chemical and the chemical stability information. This section is broken into three parts: reactivity, chemical stability, and other.*

<b>Reactivity:</b>	Any strong oxidizing agents.
<b>Chemical Stability:</b>	Stable

## Section 11: Toxicological Information

*This section identifies toxicological and health effects information or indicates that such data are not available.*

None Tested

## **Section 12: Ecological Information (non-mandatory)**

*This section provides information to evaluate the environmental impact of the chemical(s) if it were released to the environment.*

This product is considered to be biodegradable. There is no evidence to show that this product will cause adverse ecological effects on the environment.

## **Section 13: Disposal Considerations (non-mandatory)**

*This section provides guidance on proper disposal practices, recycling or reclamation of the chemical(s) or its container, and safe handling practices.*

Waste Disposal- Product is suitable incineration but, such burning may be limited by local regulations. This product is suitable for disposal at an approved and appropriate waste disposal facility. Use of these methods is subject to user compliance with applicable laws and regulations and considerations of product characteristics at time of disposal. Product should be allowed to dry thoroughly before disposal.

## **Section 14: Transport Information (non-mandatory)**

*This section provides guidance on classification information for shipping and transporting of hazardous chemical(s) by road, air, rail or sea.*

## **Section 15: Regulatory Information (non-mandatory)**

*This section identifies the safety, health, and environmental regulations specific for the product that is not indicated anywhere else on the SDS.*

## **Section 16: Other Information**

*This section indicates when the SDS was prepared, when the last known revision was made and other useful information.*

Prepared By Allstates Coatings Company

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