

ITEM	DESCRIPTION	Asphalt Armor	Asphalt Paving & Sealcoating Co., Inc.	Gulf Coast Parking Lot Service	Sunrise Contracting Services, Inc.
	Signed Quote / Signed Addendum	No / Yes	Yes / Yes	Yes / Yes	Yes / Yes
1	Total Quote Price for Item A: Front Band Parking	\$3,260.00	\$2,792.00	\$1,500.00	\$11,000.00
2	Total Quote Price for Item B: Student Parking	\$17,815.00	\$11,320.00	\$5,678.60	\$11,000.00
3	Total Quote Price for Item C: Front Office Parking	\$4,850.00	\$3,358.00	\$2,500.02	\$11,000.00
4	Total Quote Price for Item D: Staff Parking & Bus Ramp	\$11,660.00	\$9,247.00	\$5,400.00	\$11,000.00
5	Total Quote Price for Item E: Student Parking	\$8,270.00	\$9,103.00	\$3,672.80	\$11,000.00
6	<b>Total Quote Price for all Items (Items A thru E)</b>	<b>\$45,855.00</b>	<b>\$35,820.00</b>	<b>\$18,751.42</b>	<b>\$55,000.00</b>
	List Brands/Product Numbers of Hot Crack Filler and Sealer	Sealmaster Coal Tar (S1000R) Crackmaster Supreme (M1050L)	"Sealmaster" Crackmaster Supreme "Neyra" Tarconite Sealer	Sealmaster / Spec. Sheets Attached	Sealmaster
I	Warranty Statement	3 Year Warranty. Property owner will need to keep lots clean and free from debris, to increase longevity, and not void.	2 Year Warranty that asphalt sealer will not peel, flake, or wash away. 5 Year warranty that crack fill material will stay in crack in asphalt. Warranty void if heavy construction equipment, dump trucks, semi tractor trailer rigs, etc. use this parking lot. School Buses are permitted	Sealmaster sealer and crack filler will be allied and warranty will cover equipment, labor and material to reapply to any areas that fail to adhere to asphalt or peel. Warranty is for 2 years, to cover normal wear and tear	One (1) year warranty on workmanship in the performance of this project. Material, component and/or assembly warranties are subject to manufacturer's limitations.
II	Number of Calendar Days for Completion of Project / Earliest Start Date	10 Days / 7-20-16	12 Days (without rain) / 7-25-16	1 to 3 days per area depending on size of area. Item A - 1 day, Item B - 2 to 3 days, Item C - 1 to 2 days, Item D - 2 to 3 days, Item E - 2 to 3 days / 7-16-16	50 Days / mid August, one parking lot per weekend
III	Years in Business	7 Years, 9 Months	41 Years	38 Years +	9 Years, 9 Months
	References	Santa Rosa School Board, Michael Dallett (Lou Sahb Chevrolet)	Niceville High School, Oak Tree Park Apartments	Young Contracting, Keith Fenstermacher	Kangaroo Express # 1577, Poarch Band of Creek Indians

Offers from the vendors listed herein are the only offers received timely as of the above opening date and time. All other offers submitted in response to this solicitation, if any are hereby rejected as late.

**BIDDERS WHO BID "NO BID":** NONE

**NON-RESPONSIVE BIDDERS:** NONE

**RECOMMENDATION FOR AWARD**

Committee:

Craig Miller, Assistant Principal

Kim Nihill Taylor, Dean of Students

**Recommendation for Award:** Committee recommends award to the lowest responsive and responsible Bidder **Gulf Coast Parking Lot Service** in the amount of **\$18,751.42**.

**FUNDING**

Fund	Function	Object	Center	Project	Amount
1010	7900	0677	0211		\$18,751.42

"Failure to file a protest within the time prescribed in Florida Statutes 120.57, Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes."



H.M.I.S. RATING	
Health	1
Flammability	0
<b>Reactivity</b>	<b>0</b>
<b>Protective Equip.</b>	<b>E</b>

## Material Safety Data Sheet – OSHA 174

### Material Safety Data Sheet

May be used to comply with OSHA's Hazard communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

### US Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form) Form Approved OMB No. 1218-0072

## GatorPave

Product No. M1160

### SECTION I - Manufacturer Product Information

<b>Manufacturer's Name:</b> ThorWorks Industries, Inc.	<b>Emergency Telephone No.:</b> Chemtrec: 1-800-424-9300
<b>Address:</b> 2520 South Campbell Street Sandusky, Ohio 44870	<b>Telephone Number for Information:</b> 1-800-326-1994
	<b>Date Prepared:</b> January 13, 2010

### SECTION II - Chemical Identity Information

Ingredient	CAS #	OSHA PEL	ACGIH TLV	Other Limits	Percent
Ball Clay	1332-58-7	10 mg/m3	N/A		
Asphalt	8052-42-4	N/A	5 mg/m3		
Carbon Black	1333-86-4	3.5 mg/m3	3.5 mg/m3		
Silicon Dioxide	14808-60-7	0.1 mg/m3	0.1 mg/m3		

### SECTION III - Physical Chemical Characteristics

<b>Boiling Point:</b> 100° Celsius (212° Fahrenheit)	<b>Specific Gravity (H2O = 1):</b> 1.40
<b>Vapor Pressure (mm Hg):</b> Nearly equal to water.	<b>Melting Point:</b> N/A
<b>Vapor Density (AIR = 1):</b> <1	<b>Evaporation Rate (Butyl Acetate = 1):</b> Approximately 1.8
<b>Solubility in Water:</b> Easily dispersible in the liquid state.	
<b>Appearance and Odor:</b> Black liquid, asphaltic odor.	

### SECTION IV - Fire and Explosion Hazard Data

<b>Flash Point (Method Used):</b> N/A	<b>Flammable Limits:</b> N/A	<b>LEL:</b> N/A	<b>UEL:</b> N/A
<b>Extinguishing Media:</b> Foam, CO2, dry chemical, water fog, other.			
<b>Special Fire Fighting Procedures:</b> Full protective equipment, including self-contained breathing apparatus to be worn. Water cool sealed containers in area of fire to prevent rupture due to steam generation.			
<b>Unusual Fire and Explosion Hazards:</b> N/A			

### SECTION V - Reactivity Data

<b>Stability:</b> Unstable: Stable: X	<b>Conditions to Avoid:</b> Keep from freezing and extreme heat.
<b>Incompatibility (Materials to Avoid):</b> Strong oxidizers.	
<b>Hazardous Decomposition or Byproducts:</b> Combustion may yield fumes, smoke, carbon monoxide, carbon dioxide and other toxic pyrolysis products.	
<b>Hazardous Polymerization:</b> May Occur: Will Not Occur: X	<b>Conditions to Avoid:</b> N/A

#### SECTION VI - Health Hazard Data

**Route(s) of Entry:**      **Inhalation?** Yes      **Skin Contact?** No      **Ingestion?** Yes      **Eye Contact?** Yes

**Carcinogenicity:**      **NTP?** No      **IARC Monographs?** No      **OSHA Regulated?** No

**Inhalation Hazards:** Vapors and Fumes can cause irritation to nasal and respiratory tract. Extended exposure can cause dizziness and nausea.

**Ingestion Hazards:** Product has low order of acute toxicity.

**Skin Hazards:** Hot emulsified asphalt can cause thermal burns. Frequent or prolonged contact can cause irritation and dermatitis. Product has low order of toxicity.

**Eye:** Emulsified asphalt can cause eye irritation.

**Medical Conditions Generally Aggravated by Exposure:** None known.

**Emergency and First Aid Procedures:**

**Inhalation:** Move person to fresh air immediately. If not breathing, give artificial resuscitation. Immediately call a physician.

**Ingestion:** If ingested, call a physician immediately and follow directions.

**Skin Contact:** Hot material- Gently flush with cool water. Call a physician.

Cold material- Remove emulsified asphalt with waterless hand cleaner and wash with soap and water. If irritation occurs, call a physician.

**Eye Contact:** Gently flush with large amounts of water. Call a physician immediately.

#### SECTION VII - Precautions for Safe Handling and Use

**Steps to be taken in case material is released or spilled:** Dike and contain spill with inert material (sand, sawdust, diatomaceous earth, etc.). Pump liquid into storage tanks. Remaining liquid may be taken up with inert materials. Place in closed container for proper disposal.

**Waste Disposal Method:** Dispose of in accordance with Local, State, and Federal regulations.

**Precautions to Be Taken in Handling and Storage:** Keep container closed and upright to prevent leakage. Avoid freezing or temperatures above 50° Celsius.

**Other Precautions:** Do not take internally. Keep away from children. Avoid breathing vapors. For external use only.

#### SECTION VIII - Control Measures

**Respiratory Protection (Specify Type):** None required if good ventilation is maintained. Otherwise use NIOSH approved respirator designed to remove particles and vapor.

**Ventilation:**      **Local Exhaust:** Yes      **Special:** N/A  
                         **Mechanical (General):** N/A      **Other:** N/A

**Protective Gloves:** Yes      **Eye Protection:** Yes

**Other Protective Clothing or Equipment:** A rubber apron is recommended to protect clothing from splash during application.

**Work/Hygienic Practices:** Do not apply during or just before (within one hour) of rain to avoid contamination of runoff water. Wash hands before eating.

#### SECTION IX - Disclaimer

All information, recommendations, and suggestions concerning this product are based upon tests, literature references, and/or calculations, believed to be reliable. The manufacturer makes no guarantee, expressed or implied, as to the affect of use, or the safety and toxicity of the product. The information contained in this sheet cannot be taken as the sum total of all protective measures to be taken.



You are here: [Home](#) / [Products](#) / [Pavement Sealers](#) / Coal Tar Pavement Sealer - Asphalt and Blacktop Sealcoating

## Products

[Pavement Sealers](#)

[Sealer Additives](#)

[Crack Fillers](#)

[Preparation & Repair](#)

[Traffic Paints](#)

[Concrete Products](#)

[Dust Suppressant](#)

[Equipment](#)

[Tools & Accessories](#)

[Sport Surfacing](#)

[Parts](#)

### SEALMASTER® COAL TAR PAVEMENT SEALER

Coal Tar Pavement Sealer Exhibits Outstanding Fuel Resistance.

#### Sizes Available

5 Gallon Pail, 55 Gallon Drum, Bulk

#### Coverage

50 to 70 square feet per gallon for two coats depending on age, pavement porosity, and method of application.

#### Colors Available

Black

\* Colors may vary slightly from actual product.



For pricing on SealMaster Coal Tar Pavement Sealer bulk tanker loads, totes, drums and pails

**CLICK HERE**

## Description

SealMaster® Coal Tar Sealer is a coal tar emulsion sealer designed to protect and beautify asphalt pavement surfaces.

## Advantages

- Deep, Rich Black Color
- Oil and Fuel Resistant
- Reduced Fume Formulation For User Friendly Application

## Surface Preparation

New asphalt surfaces must cure a minimum of four weeks under ideal weather conditions before application. Surface must be clean and free from all loose material, dirt, and dust. Cracks should be filled with SealMaster® Hot Pour or Cold Applied crack fillers. Treat all grease, oil, and gasoline stains with SealMaster® Petro Seal or Prep Seal.

## Mixing Procedures

For optimum results, mix SealMaster® Pavement Sealer in accordance with the following mix design (based on 100 gallons for ease of calculation):

SealMaster® Coal Tar Pavement Sealer: 100 gallons

Water: 30 - 40 gallons

Sand: 300 - 500 lbs.

Mix materials to a uniform consistency.

NOTE: A polymer latex additive (such as TopTuff or Sealer V.M.) may be added at the rate of 1-2% based on undiluted gallons of Coal Tar Sealer. Or, Zetac may be added at the rate of 1-2%.

## Application

Two coats of mixed material are recommended. Apply by squeegee, brush, or spray. Allow a minimum of 2 to 4 hours drying time before applying second coat. Allow 24 hours before parking cars or allowing traffic to resume.

## Important

Temperatures must be above 50°F both during application and for a period of at least 24 hours after application. Do not apply when rain is imminent or forecast.

## Clean Up

Wash tools in water before material dries.

## Download

[MSDS \(PDF\)](#)

[Spec Sheet \(PDF\)](#)

[Catalog](#)

UNIT SIZE	UNIT WEIGHT
5 Gallon Pail	54 lbs
55 Gallon Drum	595 lbs



# AACT ACRYLIC

## Waterborne

### Characteristics:

- Very low VOC
- Environmentally friendly
- Meets Federal Specification TTP-1952 B
- Excellent color retention
- Spreading rate of 350 linear feet per gallon of 4-inch line
- Excellent flexibility
- Non-flammable
- Non-bleeding
- Excellent glass bead retention and night visibility
- Easy clean-up with soap and water
- Recommended for athletic field markings

### Cautions:

- High humidity will adversely affect drying time
- Keep from freezing
- Addition of water or other soluble solvents will adversely affect dry time
- All equipment should be cleaned before paint dries

Specifications	
Viscosity: 75 to 85 Krebs Units	Total Solids: 50 % minimum
Weight per gallon: 11.00 minimum	Water resistance: 4 hours minimum drying at temperatures above 50 degrees F and humidity below 80% before exposure to moisture
Dry to NPU: 15 to 60 minutes track free at 15 mils wet	
Vehicle Type: 100% Acrylic Emulsion	Shelf Life: 1 year minimum properly stored

Safety Coatings, Inc.  
20180 Safety Lane  
Post Office Box 399  
Foley, AL 36536-0399

Phone: (251) 943-1638  
Fax: (251) 943-3689  
Website: [www.safetycoatings.com](http://www.safetycoatings.com)  
E-mail: [info@safetycoatings.com](mailto:info@safetycoatings.com)

# SAFETY DATA SHEET



## Section 1 – Product Identification and Company Details

Product Name:	Fed. Spec. TTP-1952B	<u>Paint – Liquid; Not Regulated</u>	
Product Code(s):	AW-300	Contact:	Kris Hatcher
Manufacturers Name:	Safety Coatings, Inc.	Email:	khatcher@safetycoatings.com
Address:	20180 Safety Lane, Foley, Alabama, 36535		
Telephone Number:	(251) 943-1638	For Emergency:	1-800-424-9300 - Chemtrec
Fax Number:	(251) 943-3689		
Date Prepared:	4/4/13	Date Revised:	9/11/14

## Section 2 – Hazards Identification

Appearance:	White– Light Ammonia Scent	HMIS:	H	F	R	P
Exposure Routes:	Inhalation, Skin, Ingestion		1	0	0	
Eye Contact:	Severe irritation with redness and blurred vision.					
Skin Contact:	Moderate irritation, defatting, and dermatitis.					
Inhalation:	Nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache.					
Ingestion:	Possible blindness and upset stomach.					
Carcinogenicity:	NTP: No.	ARC Monographs:	No.	OSHA Regulated:	No.	
Chronic Overexposure:	This product contains <b>METHANOL</b> , which has been suggested as a cause of eye damage if swallowed.					

## Section 3 – Composition / Information on Ingredients

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER</u>	<u>%</u>
Oxygenated Hydrocarbon (Texanol)	25265-77-4	N/A	N/A	None	2-3
Titanium Dioxide	13463-67-7	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	None	6-8
Calcium Carbonate	1317-65-3	N/A	10 mg/m <sup>3</sup>	None	29-31
2 HydroxMethyl-Amino	52299-20-4	N/A	N/A	None	0.1
Aluminum Silicate Hydrous (Clay)	1332-58-7	N/A	N/A	None	10-12
<u>Non-Hazardous Components</u>		<u>VOC – 0.40# / GAL. 48g / Liter</u>			
Water		N/A	N/A	None	30-32
Acrylic Polymer		N/A	N/A	None	14-16
Soap Dispersion		N/A	N/A	None	1-2

\* Refer to "Section 15" for SARA TITLE III – SECTION 313 – REPORTABLE CHEMICALS \*

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### Section 4 – First Aid Measures

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<i>Eyes:</i>	Flush eyes with water. If symptoms persist, seek medical attention.
<i>Skin:</i>	Thoroughly wash skin and clothing with soap and water. If symptoms persist, seek medical attention.
<i>Ingestion:</i>	If swallowed, do not induce vomiting. Get medical attention.

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### Section 5 – Fire Fighting Measures

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<i>Flash Point:</i>	Non-combustible	<i>LEL:</i>	N/A
<i>Flammable Limits:</i>	Non-flammable	<i>UEL:</i>	N/A
<i>Extinguishing Media:</i>	Foam / Carbon Dioxide / Dry Chemical / Halon / Water		
<i>Special Fire Fighting Procedures:</i>	None		
<i>Unusual Fire and Explosion Hazards:</i>	None		

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### Section 6 – Accidental Release Measures

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<i>Personal Precautions:</i>	For personal protection, see "Section 8". Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Ensure adequate ventilation.
<i>Environmental Precautions:</i>	Prevent spreading over a wide area. Do not let product enter drains. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be obtained.
<i>Methods for Clean Up:</i>	Soak up with absorbent material and place in safe container. Thoroughly wash area with water before material dries. Dispose of according to Local, State, and Federal regulations (see"Section 13").

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### Section 7 – Handling and Storage

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<i>Handling and Storage:</i>	Keep from freezing.
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### Section 8 – Exposure Controls / Personal Protection

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<i>Ventilation:</i>	<i>Local Exhaust:</i>	<i>Special:</i>
	Yes	None
	<i>Mechanical (General)</i>	<i>Other:</i>
	Yes	None
<i>Respiratory Protection:</i>	Paint Mask	
<i>Protective Gloves:</i>	Yes	
<i>Eye Protection:</i>	Yes	
<i>Other Protective Clothing or Equipment:</i>	None	
<i>Work / Hygienic Practices:</i>	Wash hands thoroughly after use.	

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### Section 9 – Physical and Chemical Properties

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<i>Appearance:</i>	Liquid, White	<i>Solubility in Water:</i>	Dilutable
<i>Odor:</i>	Light Ammonia Scent	<i>Vapor Density:</i> (AIR=1)	<1
<i>Boiling point/ boiling range:</i>	210-220° F	<i>Specific Gravity:</i> (H <sup>2</sup> O=1)	1.6-1.7
<i>Melting Point:</i>	Liquid	<i>Evaporation Rate:</i> (Butyl Acetate = 1)	<1
<i>Flash Point:</i>	Non-Combustible	<i>Vapor Pressure:</i> (mm HG.)	20

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### Section 10 – Stability and Reactivity

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<i>Stability:</i>	Stable
<i>Conditions to avoid:</i>	None
<i>Incompatibility: (Materials to Avoid)</i>	Organic Solvents
<i>Hazardous Decomposition or Byproduct:</i>	None
<i>Hazardous Polymerization:</i>	Will not occur.

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### Section 11 – Toxicological Information

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Refer to "Section 2"

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### Section 12 – Ecological Information

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Refer to "Section 6, Environmental Precautions"

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### Section 13 – Disposal Information

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Disposed of according to State, Local, and Federal Regulations.

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### Section 14 – Transport Information

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Paint, Liquid - Not Regulated

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### Section 15 – Regulatory Information

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*Section 313: Supplier Notification*

*\*Consult "OSHA Guide 1910" for U.S. Federal Regulations\**

*These chemical(s) are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act or 1986 (40 CFR 372):*

<u>CAS Number</u>	<u>Chemical Name</u>	<u>% By Weight</u>
<b>N</b>	<b>O</b>	<b>N</b>
		<b>E</b>

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### Section 16 – Other Information

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**\*\*Disclaimer\*\***

**The information contained herein is based on data available at the time of preparation of this data sheet and which Safety Coatings, Inc. believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. Safety Coatings, Inc. shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and the health and safety of your employees and users of this material.**

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