



**MARINE GRADE  
BITUMENOUS BLACK PAINT/SEMI-ENAMEL**

**MATERIAL SAFETY DATA SHEET**

# GATOR GRIP MARINE GRADE BITUMENOUS BLACK PAINT SEMI-ENAMEL MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** Gator Grip Marine Grade Bituminous Black Paint

**Manufacturer / Final product Composer:** Asphatech

**Address:** #60 King Street, Princes Town, Trinidad, W.I.

**Fax:** (868) 655-3418      **Technical:** (868) 681-8326      **Land line:** (868) 290-9973

**Website:** asphatech.com

**Material Product Code:** GGMBBP

## SECTION 1: MATERIALS IDENTIFICATION & INFORMATION

COMPONENTS — Chemical name / common name (Hazardous components 1% or greater, carcinogens 1% Or greater )	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Special blended Asphalt Base	<65%	5mg/M3	5mg/ M3	Ceiling of 10mg / M3
Petroleum White Miner Spirits	<22%	100 ppm	350mg / M3	Max. 3hr. 1,800mg / M3
Cellulose fibers / asbestos free	<3%	As dust	10mg / M3	
Enamel resin / pigment powder	<10%	As dust	10mg / M3	

## SECTION 2: PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	313 degrees Farenheight	Specific gravity (H2O =1)	>1.0
Vapor pressure (mm Hg and. Temperature)	ND	Melting Point	ND
Vapor Density (Air =1)	ND	Evaporation rate (butyl acetate=1)	ND
Solubility in water	insoluble	Water reactive	None

## SECTION 3: FIRE & EXPLOSION HAZARD DATA

Flash Point >100°F. Method used : NFPA	Auto ignition temperature: > 400F	Flammability limits in air % by volume	LEL: 0.9%	UEL: 6.0%
Extinguisher Media: Dry Chemical, Foam.				
Special fire-fighting procedures : N / A				
Unusual fire and explosion hazards: petroleum-based compounds can float in water.				

### WHMIS CLASSIFICATION

Class B, Division 2 Flammable Liquids

Class D, Division 2b, Materials Causing other toxic effects

### TDG CLASSIFICATION

Tars, Liquid, Class 3, UN 1999 Packing Group 111

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## SECTION 4: REACTIVITY HAZARD DATA

Stability: stable <input checked="" type="checkbox"/> unstable	Condition to avoid: keep away from heat, sparks, open flame
Incompatibility (materials to avoid) acids, caustics oxidizers.	
Hazardous decomposition products: nitrogen oxides, carbon oxides.	
Hazardous polymerization --- may occur <input checked="" type="checkbox"/> will not occur	Conditions to avoid: N IA

## SECTION 5: HEALTH HAZARD DATA

<b>Primary Routes of entry</b> <input checked="" type="checkbox"/> Inhalation: vapors <input checked="" type="checkbox"/> Skin absorption: very slight <input checked="" type="checkbox"/> Ingestion: Slight.    Not hazardous:	<b>Carcinogen listed in</b> NTP    IARC    OSHA <input checked="" type="checkbox"/> Not listed
<b>Health hazard:</b> <b>ACUTE:</b> itching, unconsciousness, dizzy, dry skin, nausea. <b>CHRONIC:</b> difficult breathing (cancer studies inconclusive)	
<b>Signs of systems and exposure:</b> Repeated / continuous exposure can cause chemical pneumonia, liver / kidney damage.	
<b>Medical conditions generally aggravated by exposure:</b> repeated / continuous exposure can aggravate emphysema	
<b>EMERGENCY FIRST AID PROCEDURES:</b> large amounts may need immediate emergency treatment.	
<b>Eye contact:</b> flush eyes for 15 minutes with clean water, GET MEDICAL ATTENTION.	
<b>Skin contact:</b> wash with soap and water; get medical care if irritation persists.	
<b>Inhalation:</b> get to fresh air, administer oxygen or artificial respiration	
<b>Ingestion:</b> DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION QUICKLY.	

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## SECTION 6: CONTROL & PROTECTIVE MEASURES

Respiratory protection (specify type): organic vapor cartridge if in an enclosed area.		
Protective gloves: impervious to solvents		Eye protection: chemical goggles for vapors optional, none normally needed
ventilation to be used:	X local exhaust: if outside	X mechanical ( general): if inside
	_____ Special	X other (specify): avoid vapor concentration
Other protective clothing and equipment: long sleeve shirt and long pants preferred, none required		
Hygienic work practices: wear gloves to prevent irritations. Wash skin with soap and water or waterless cleaner- con't		
DO NOT WASH SKIN WITH SOLVENTS		

## SECTION 7: PRECAUTIONS FOR SAFE HANDLING & USE/LEAK PROCEDURES

Steps to be taken if material is spilled or released: use non-sparking tools with absorbent material (limestone), shovel up and place in closed container for proper disposal.
Waste disposal methods: RCRA regulated material. Consult local, state and federal regulations for permitted land fill disposal of incineration methods.
Precaution to be taken in handling and storing: use in well-ventilated area, store in dry, cool area.
Other precautions and / or special hazards: DO NOT HEAT FOR APPLICATION. Wash contaminated clothing.

**MSDS CODE — GGMBBP (gator grip marine bituminous black paint)**