



203 PRO SBS Modified Bitumen Adhesive Material Safety Data Sheet

NDA means No Data Available.

Identity (As Used on Label and List) No. 203 PRO SBS Modified Bitumen Adhesive	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name Address (Number, Street, City, State, and Zip Code) DeWitt Products Company 5860 Plumer Ave. Detroit, Michigan 48209	Telephone Number for Information 800-962-8599 Telephone Number for Information 313-554-0575 Date Prepared January 2012
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Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS#	OSHA PEL	ACGIH TLV	%Wt.
Mineral Spirits	64742-48-9			
Petroleum Asphalt	8052-42-4			
Amine Salt	28701-67-9			
Isobutylene-Isoprene Copolymers	9010-85-9			
Amorphous Glass Fiber	NDA			
Clay Attapulgite	8031-18-3			
Cellulose Fibers	65996-61-4			
This product contains no asbestos				

Degree Of Hazard: Health 1 Flammability 2 Reactivity 0 Special Hazard 0 Scale: 4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant
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Section III - Physical/Chemical Characteristics

Boiling Point 310°-400° F Vapor Pressure (mm Hg.) 2mm Hg. at 68° F Vapor Density (AIR = 1) Heavier Solubility in Water	Specific Gravity (H₂O = 1) NDA Melting Point NDA Evaporation Rate (Butyl Acetate = 1) Slower
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Insoluble

Appearance and Odor

A black fluid with an odor characteristic of petroleum solvent.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
SETA 105° F		.9	6.0

Extinguishing Media

Any approved extinguisher for oil fires, CO₂, Dry Powder, and Water Fog.

Special Fire Fighting Procedures

If entering a confined area, firefighters should use a NIOSGH approved self contained breathing apparatus.

Unusual Fire and Explosion Hazards

None known. Do not heat material. Keep away from heat, open flame, etc.

Keep lid on container when not in use.

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable X	None known

Incompatibility (Materials to Avoid)

Avoid contact with strong oxidizers.

Hazardous Decomposition

Carbon Dioxide - Carbon Monoxide

Hazardous	May Occur	Conditions to Avoid
Polymerization	May Not Occur X	None known

Section VI - Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
	X	X	X

Health Hazards (Acute and Chronic)

Eyes: Irritation

Skin: Mild irritation, contact could cause dry scaly dermatitis.

Breathing: Respiratory irritation, nausea, dizziness, headache, prolonged overexposure may cause kidney and/or liver damage.

Ingestion: Stomach irritation, nausea and vomiting.

Carcinogenic:	NTP?	IARC Monographs?	OSHA Regulated?
No	NDA	NDA	NDA

Signs and Symptoms of Exposure

Eyes: Irritation

Skin: Rash

Inhalation: Dizziness, headache **Ingestion:** Nausea, vomiting

Medical Conditions Aggravated by Exposure

Eyes: Irritation, eye damage.

Skin: Rash

Inhalation: Could cause damage to kidneys, lungs, liver. **Ingestion:** Could cause internal organ damage. Seek help.

Emergency and First Aid Procedures

Eyes: Flush with water.

Skin: Wash area and apply lotion.

Inhalation: Remove to fresh air, may need artificial respiration or oxygen. **Ingestion:** Do not induce vomiting, give plenty of fluids.

Seek medical help on all above problems.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Dike or contain spill with earth, dry sand, etc. Pump liquids to containers. Soak up material with absorbent material. Scoop up mastics and return to container. Clean up contaminated absorbent and dike material, place

