

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

Section II - Hazardous	Ingredients/Identity	/ Information
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CAS#	OSHA PEL	ACGIH TLV	%Wt.
64742-48-9			
8052-42-4			
28701-67-9			
9010-85-9			
NDA			
8031-18-3			
65996-61-4			
	64742-48-9 8052-42-4 28701-67-9 9010-85-9 NDA 8031-18-3	64742-48-9 8052-42-4 28701-67-9 9010-85-9 NDA 8031-18-3	64742-48-9 8052-42-4 28701-67-9 9010-85-9 NDA 8031-18-3

This product contains no asbestos

Degree Of Hazard:	Health	1 F	lammability	2	Reactivity	0	Special Hazard	0
Scale: 1 - Extreme	3 - High	2 - Moderate	1 - Slight	0 - Inci	anificant			

Section III - Physical/Chemical Characteristics

Boiling Point Specific Gravity ($H_2O = 1$)

310°-400° F NDA
Vapor Pressure (mm Hg.) Melting Point

2mm Hg. at 68° F NDA

Vapor Density (AIR = 1) Evaporation Rate (Butyl Acetate = 1)

Heavier Slower

Solubility in Water

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) **UEL** Flammable Limits LEL

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

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

Section VI - Health Hazard Data

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

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Health Hazards (Acute and Chronic)

Skin: Mild irritation, contact could cause dry scaly **Eyes:** Irritation

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, Ingestion: Could cause internal organ damage. Seek help.

liver.

Emergency and First Aid Procedures

Eves: Flush with water. **Skin:** Wash area and apply lotion.

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

respiration or oxygen.

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 in container for disposal.

Waste Disposal Method

Waste should be disposed of according to federal, state, and local regulations.

Precautions to be Taken in Handling and Storing

Store in a cool place away from excessive heat and open flame. Keep away from children. Keep lid on container.

Other Precautions

Use with adequate ventilation. Avoid prolonged breathing of vapors. Avoid prolonged skin contact. Do not swallow any material.

Section VIII - Control Measures

Respiratory Protection (Specify Type)

NIOSH approved cartridge respirator with organic vapor cartridge if other controls are not effective.

Ventilation Local Exhaust None normally needed. Special NDA

Mechanical (General) NDA Other NDA

Protective Gloves Eye Protection

Rubberized cotton if needed. Chemical goggles if spraying or splashing occurs.

Other Protective Clothing or Equipment

A protective apron if splashing or repeated contact is likely to occur.

Work/Hygienic Practices

Keep area clean and free of hazardous material.