



311 COOL-TOP Premium 200 Fibered Aluminum Roof Coating Material Safety Data Sheet

NDA means No Data Available.

Identity (As Used on Label and List) No. 311 COOL-TOP PREMIUM 200 ALUMINUM ROOF COATING	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) DeWitt Products Company 5860 Plumer Ave. Detroit, Michigan 48209	Emergency Telephone Number Telephone Number for Information (313) 554-0575 Telephone Number for Information (313) 554-0575 Date Prepared August 2009																												
Section II - Hazardous Ingredients/Identity Information																													
Hazardous Components (Specific Chemical Identity; Common Name(s)) Petroleum Asphalt Petroleum Distillates Alkyd Resin Aluminum Paste Calcium Oxide Cellulose Fiber This product contains no asbestos	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CAS#</th> <th style="text-align: center;">OSHA PEL</th> <th style="text-align: center;">ACGIH TLV</th> <th style="text-align: center;">%Wt.</th> </tr> </thead> <tbody> <tr> <td>8052-42-4</td> <td></td> <td></td> <td></td> </tr> <tr> <td>64742-48-9</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70693-06-0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7429-90-5, 8032-32-4, & 57-11-4</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1305-62-0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65996-61-4</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	CAS#	OSHA PEL	ACGIH TLV	%Wt.	8052-42-4				64742-48-9				70693-06-0				7429-90-5, 8032-32-4, & 57-11-4				1305-62-0				65996-61-4			
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Degree Of Hazard: Health 1 Flammability 2 Reactivity 0 Special Hazard 0 Scale: 4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant																													
Section III - Physical/Chemical Characteristics																													
Boiling Point NDA Vapor Pressure (mm Hg.) NDA Vapor Density (AIR = 1) NDA Solubility in Water Insoluble Appearance and Odor	Specific Gravity (H2O = 1) NDA Melting Point NDA Evaporation Rate (Butyl Acetate = 1) NDA																												
Section IV - Fire and Explosion Hazard Data																													
Flash Point (Method Used)																													

100° F+ TTC	Flammable Limits	LEL NDA	UEL NDA
Extinguishing Media Any approved extinguisher for oil fires, CO2, Dry Powder, 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 Stable	Conditions to Avoid None known
	X	
Incompatibility (Materials to Avoid) Avoid contact with strong oxidizers.		
Hazardous Decomposition Carbon Dioxide - Carbon Monoxide		
Hazardous Polymerization	May Occur May Not Occur	Conditions to Avoid None known
	X	

Section VI - Health Hazard Data

Route(s) of Entry	Inhalation? X	Skin? X	Ingestion? 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: No	NTP? NDA	IARC Monographs? NDA	OSHA Regulated? 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 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 NDA **Other** NDA
(General)

Protective Gloves

Rubberized cotton if needed.

Eye Protection

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.