



310 COOL-TOP Fibered Aluminum Roof Coating Material Safety Data Sheet

NDA means No Data Available.

Identity (As Used on Label and List) No. 310 COOL-TOP Fibered 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.
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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	Emergency Telephone Number Telephone Number for Information (313) 554-0575 Telephone Number for Information (313) 554-0575 Date Prepared April 2007

Section II - Hazardous Ingredients/Identity Information				
Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS#	OSHA PEL	ACGIH TLV	%Wt.
Petroleum Asphalt	8052-42-4			
Petroleum Distillates	64742-48-9			
Alkyd Resin	70693-06-0			
Aluminum Paste	7429-90-5, 8032-32-4, & 57-11-4			
Calcium Oxide	1305-62-0			
Cellulose Fiber	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				

Section III - Physical/Chemical Characteristics	
Boiling Point	Specific Gravity (H2O = 1)

NDA	NDA
Vapor Pressure (mm Hg.)	Melting Point
NDA	NDA
Vapor Density (AIR = 1)	Evaporation Rate (Butyl Acetate = 1)
NDA	NDA
Solubility in Water	
Insoluble	
Appearance and Odor	

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
100° F+ TTC		NDA	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	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			

<p>Eyes: Irritation, eye damage. Inhalation: Could cause damage to kidneys, lungs, liver.</p>	<p>Skin: Rash Ingestion: Could cause internal organ damage. Seek help.</p>
<p>Emergency and First Aid Procedures</p>	
<p>Eyes: Flush with water. Inhalation: Remove to fresh air, may need artificial respiration or oxygen.</p>	<p>Skin: Wash area and apply lotion. Ingestion: Do not induce vomiting, give plenty of fluids.</p>
<p>Seek medical help on all above problems.</p>	

Section VII - Precautions for Safe Handling and Use

<p>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.</p>
<p>Waste Disposal Method Waste should be disposed of according to federal, state, and local regulations.</p>
<p>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.</p>
<p>Other Precautions Use with adequate ventilation. Avoid prolonged breathing of vapors. Avoid prolonged skin contact. Do not swallow any material.</p>

Section VIII - Control Measures

<p>Respiratory Protection (Specify Type) NIOSH approved cartridge respirator with organic vapor cartridge if other controls are not effective.</p>							
<p>Ventilation</p> <table border="0"> <tr> <td>Local Exhaust</td> <td>None normally needed.</td> <td>Special NDA</td> </tr> <tr> <td>Mechanical (General)</td> <td>NDA</td> <td>Other NDA</td> </tr> </table>	Local Exhaust	None normally needed.	Special NDA	Mechanical (General)	NDA	Other NDA	
Local Exhaust	None normally needed.	Special NDA					
Mechanical (General)	NDA	Other NDA					
<p>Protective Gloves Rubberized cotton if needed.</p>	<p>Eye Protection Chemical goggles if spraying or splashing occurs.</p>						
<p>Other Protective Clothing or Equipment A protective apron if splashing or repeated contact is likely to occur.</p>							
<p>Work/Hygienic Practices Keep area clean and free of hazardous material.</p>							