Material Safety Data Sheet **File No. : 45-R0338**

Big A Asphalt Sealer MSDS Date : 1/12/2000 - Revised (10/12/2013)

Section I: Product and Company Identification

Product Name: Big A Asphalt Sealer

Synonyms: Asphalt Emulsion Sealer

Product Codes:

Manufacturer: Asphalt Sealcoating Direct

Division:

Address: 519 E. 1st Street, Douglass, KS 67039

Emergency Phone: 1-800-689-2098

Chemical Name: ASPHALT EMULSION, BITUMEN

Chemical Family: Bituminous Emulsions

Chemical Formula: Asphalt, Clay, Water, aggregate, proprietary modifiers.

Product Use: Pavement Sealer

Prepared By: M&M Distribution LLC

ASPHALT SEALER

Section II - Hazardous Ingredients	Paints, Preservatives and Solvents	%	Cas #	Alloys and Metallic Coatings	%	Threshold Limit Value (units)
	Pigments	1.0-3.0		Base Metal		
	Catalyst			Alloys and Metallic Coatings		
	Vehicle	25-27	8052-42	Metallic Coatings		
	Water	28-35		Filler metal, Plus Coating or Core Flux		
	Clay	6-14		Others- Aggregate (sand or slate flour)	34-44	
	CoPolymer Modified NB Latex	1-5				
	Hazardous Nature of other Liquids, Solids or Gases				%	Threshold Limit Value (units)

Section III - Physical Data	Boiling Point (˚F)	212F	Specific Gravity	1.2-1.4
	Vapor Pressure	N/A	Percentage Volatile by Volume (%)	N/A
	Vapor Density	N/A	Evaporation Rate (Water=1)	1
	Solubility in Water	N/A		
	Appearance and Odor	N/A	Brownish, Light Petroleum Odor	

Section IV - Fire and Explosion Hazard Data	Flash Point - N/A (Flash Point of residue >600˚F	Flammable Limits	Lower Explosive Limit - N/A	Upper Explosive Limit - N/A
	Extinguishing Media - Will not burn/Residue may burn			
	Special Firefighting procedures - None			
	Unusual Fire and Explosion Hazards - None			

Section V - Health Hazard Data	Threshold Limit Value - N/A
	Effects of Overexposure - None
	Emergency and First Aid - None

Section VI - Reactivity Data	Stability	Unstable		Conditions to Avoid
		Stable	XX	
	Incompatibility (materials to avoid) - Solvent			
	Hazardous Polymerization	May Occur		Conditions to Avoid
		Will Not Occur	XX	
Section VII - Spill or Leak Procedures	Steps to be Taken in Case Material is Released or Spilled - Scoop up spilled/released material and return to it's container. Wash area with plain water before drying can occur.			
	Waste Disposal Method - Standard Trash Disposal			
Section VIII - Special Protection Information	Respiratory Protection - N/A			
	Ventilation	Local Exhaust - No Odor	Special	
		Mechanical	Other	
	Protective Gloves - N/A		Eye Protection - N/A	
	Other Protective Equipment - N/A			
Section IX - Special Precautions	Precautions to be taken in Handling and Storing - Do not Freeze or Boil			
	Other Precautions			
Section X - Transport	Proper Shipping Name - Asphalt Emulsion Pavement Sealer			DOT Classification - 55
	DOT Label - N/A	DOT Hazardous - N/A	Emergency Accident Precautions Procedures - None	
	DOT Placard - N/A	Precautions to be taken in Transportation - Do Not Freeze or Boil		