

IDENTITY  
**Body Guard Paint Sealant**

## MATERIAL SAFETY DATA SHEET

### Section I

Manufacturer's Name: Midwest Dealer Services, Inc.	Emergency Telephone Number 800-558-5393
12651 Zenith Ave #101	Telephone Number for Information – 952-736-8110
Burnsville, MN 55337	Date Prepared – 9/8/2003

### Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS Numbers	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
Aliphatic Hydrocarbon Blend	64742-48-8	500ppm	100ppm		30-40
Calcined Clay	64742-89-8	400ppm	300ppm		10-15
Morpholine	66402-68-4		10 mg/m <sup>3</sup>		1-5
Isoproponol	67-63-0	300ppm	400ppm		<1

### Section III - Physical/Chemical Characteristics

Boiling Point	N/E	Specific Gravity (H <sub>2</sub> O = 1)	0.98
Vapor Pressure (mm Hg.)	N/E	Melting Point	N/E
Vapor Density (AIR = 1)	Heavier Than Air	Evaporation Rate (Butyl Acetate = 1)	Slower than Ether
Solubility in Water: None			
Appearance and Odor: Opaque White			

### Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 110 F ( Seta Closed Cup)	Flammable Limits:	LEL: N/E	UEL: N/E
Extinguishing Media: Foam, Dry chemicals, CO <sub>2</sub>			
Special Fire Fighting Procedures: Fire fighters wear self-contained breathing apparatus. Fight like fuel oil fire			
Unusual Fire and Explosion Hazards: Closed containers exposed to high heat may rupture.			

### Section V - Reactivity Data

Stability: Stable	Conditions to Avoid: Open flames and sparks
Incompatibility ( <i>Materials to Avoid</i> ): Strong acids or alkalines	
Hazardous Decomposition or Byproducts: Thermal decomposition will yield carbon monoxide and carbon dioxide	
Hazardous Polymerization: Will not Occur	Conditions to Avoid: Open flames, sparks high temperatures.

### Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards ( <i>Acute and Chronic</i> ): Chronic overexposure to components in this material can cause respiratory system, eyes, skin, kidney, and central nervous system damage.			
Carcinogenicity: Not Listed	NTP? NA	IARC Monographs? NA	OSHA Regulated? No
Emergency and First Aid Procedures: <b>Swallowing:</b> Do not induce vomiting. Call physician immediately. Give a glass of water. <b>Inhalation:</b> Remove from exposure, administer artificial respiration. If breathing is irregular, call physician. <b>Eye:</b> Flush with water for 15 minutes contact physician. <b>Skin:</b> Wash with soap and water contact physician if irritation continues			

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### Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: For small spills wash and clean up with water and detergent. For large spills use an inert absorbent material and place in container for disposal. Note some spills or releases may require reporting to local, state or federal agencies.

Waste Disposal Method: Dispose of in accordance with local state and federal environmental control regulations.

Precautions to Be taken in Handling and Storing: Do not store near heat or open flames. Turn off all ignition sources. Use proper methods of ventilation to prevent vapor build-up. Avoid contact with hot metal surfaces. Avoid contact with skin and eyes. Do not reuse, weld, drill or heat empty containers, which may contain explosive vapors. Follow label warnings until thoroughly cleaned or sent for disposal. Do not store above 100 degrees F.

### Section VIII - Control Measures

**Respiratory Protection:** None need in normal conditions.

**Ventilation:** Provide general mechanical ventilation or local exhaust to keep vapor concentrations below the PELs and TLVs in Section 2 and Lower Flammable Limits in Section 4

**Protective Gloves:** Neoprene or equivalent.

**Eye Protection:** Wear safety glasses with side shields, designed to protect eyes against liquid splash and mists. Note: Contact lenses may contribute to the severity of an eye injury and should not be worn when working with chemicals.

**Work/Hygienic Practices:** Eye washers and safety showers are recommended in the workplace. Wash hands after using and before eating, drinking or using tobacco products. Thoroughly clean contaminated clothing and shoes before reuse.

Disclaimer: The information contained herein has been compiled from sources considered to be reliable. To the best of our knowledge and belief, all information is accurate and is provided in good faith. However, no guarantee of accuracy is made or implied.