# MATERIAL SAFETY DATA SHEET

**SECTION I - PRODUCT IDENTIFICATION**

- **Company**: Diversified Brands, Inc.
- **Address**: 31500 Solon Road, Solon, OH 44139
- **Emergency Telephone No.**: (216) 566-2917
- **Information Telephone No.**: (800) 832-2541 Hardware, (800) 247-3270 Automotive

**SECTION II - HAZARDOUS INGREDIENTS (percent by weight)**

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>HAZARDOUS INGREDIENT</th>
<th>ACGIH TLV</th>
<th>OSHA STEL</th>
<th>Units</th>
<th>Vapor Pressure (mm Hg)</th>
<th>1301 Clear</th>
<th>1302 Acrylic</th>
<th>1304 Silicon</th>
<th>1307/1308 Battery</th>
<th>1388 Lacquer</th>
<th>1405 Plastic</th>
<th>1386 Insulating</th>
<th>1386 Insulating</th>
<th>7001 High Gloss</th>
<th>7002 Satin Finish</th>
<th>7004 Red Insulating</th>
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<tr>
<td>74-98-6</td>
<td>Propane</td>
<td>1000</td>
<td>800</td>
<td>PPM</td>
<td>760.0</td>
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<td>64742-89-9</td>
<td>Lt. Aliphatic Hydrocarbon</td>
<td>100</td>
<td>100</td>
<td>PPM</td>
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<td>64742-89-4</td>
<td>V. M. &amp; P. Naphtha</td>
<td>300</td>
<td>300 &lt;900&gt;</td>
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<td>64741-55-7</td>
<td>Mineral Spirits (Odorless)</td>
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<td>100</td>
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<td>108-88-3</td>
<td>Toluene</td>
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<td>PPM</td>
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<td>100-41-4</td>
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<td>1330-20-7</td>
<td>Xylene</td>
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<td>67-64-1</td>
<td>Acetone</td>
<td>750 &lt;1000&gt;</td>
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<td>123-86-4</td>
<td>n-Butyl Acetate</td>
<td>100 &lt;200&gt;</td>
<td>PPM</td>
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<td>14807-96-6</td>
<td>Talc</td>
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<td>Mg/M3</td>
<td>as Hosp. Dust</td>
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<td>13483-57-7</td>
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<td>10(5)</td>
<td>Mg/M3 As Dust</td>
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<td>11103-86-9</td>
<td>Potassium Zinc Chromate</td>
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<td>MG/M3</td>
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<td>11103-86-9</td>
<td>Copper Compound (% Cu)</td>
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<td>11103-86-9</td>
<td>Zinc Compound (% Zinc)</td>
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</table>

### Additional Information

- **Weight per Gallon (lbs.)**: 5.95
- **VOC as a percent by weight per BAAQMD & CARB**: 66.2
- **VOC (Volatile Organic Compounds) Total - lbs./gal.**: 3.94
- **HMIS (NFPA) Rating (health - flammability - reactivity)**: 2.40

*Ingredient subject to the reporting requirements of the Superfund Amendments and Reauthorization Act (SARA) Section 313, 40 CFR 372.65 C*
Section III — PHYSICAL DATA

PRODUCT WEIGHT — N.A. 
SPECIFIC GRAVITY — N.A. 
VAPOR DENSITY — Heavier than Air 
BOILING POINT — N.A. 
SOLUBILITY IN WATER — N.A.

Section IV — FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION 
FLASH POINT < 0 °F PMCC 
LEL 0.9 
UEL 13.1

EXTINGUISHING MEDIA 
Carbon Dioxide, Dry Chemical, Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS
Isolate from heat, electrical equipment, sparks, and open flame. Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

STORAGE AND HANDLING
Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat.

Section V — HEALTH HAZARD DATA

NATURES OF EXPOSURE
Exposure may be by INSULATION and/or SKIN or EYE contact, depending on conditions of use.

To minimize exposure, follow recommendations for proper use, ventilation, and personal protective equipment.

ACUTE Health Hazards
Irritation of eyes, skin, and respiratory system. May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.

SIGNS AND SYMPTOMS OF EXPOSURE
Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mist.

REDNESS AND ITCHING OR BURNING IRRITATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
None generally recognized.

EMERGENCY AND FIRST AID PROCEDURES
IF INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet.

IF ON SKIN: Wash affected area thoroughly with soap and water.

IF IN EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.

IF SWALLOWED: Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING. Give conscious patient several glasses of water. Seek medical attention.

CHRONIC Health Hazards
Chromates are listed by IARC and NTP. Studies have associated exposure to Chromium VI compounds with an increased risk of respiratory cancer.

Section VI — REACTIVITY DATA

STABILITY — Stable
INCOMPATIBILITY — None known
HAZARDOUS DECOMPOSITION PRODUCTS
By fire: Carbon Dioxide, Carbon Monoxide
HAZARDOUS POLYMERIZATION — Will Not Occur

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Remove all sources of ignition. Ventilate and remove with inert absorbent.

WASTE DISPOSAL METHOD
Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine its classification and waste number.

Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State, and Local regulations regarding pollution.

Section VIII — PROTECTION INFORMATION

PRECAUTIONS TO BE TAKEN IN USE
Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Wear hands after using.

These coatings may contain materials classified as nuisance particulates (listed as "Dust" in Section III) which may be present at hazardous levels only during sanding or abraded dust. Specific dusts are listed in Section II. The applicable limits for nuisance dusts are ACGIH TLV 10 mg/m3 (total dust). OSHA PEL 15 mg/m3 (total dust). 5 mg/m3 (respirable fraction).

VENTILATION
Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section II is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

RESPIRATORY PROTECTION
If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section II.

When sanding, wirebrushing, abrading, burning, or welding the dried film, a particulate respirator approved by NIOSH/MSHA for protection against non-volatile materials in Section II is required.

PROTECTIVE GLOVES
None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves.

EYE PROTECTION
Wear safety spectacles with unpierced side shields.

Section IX — PRECAUTIONS

DOL STORAGE CATEGORY — L
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Do not smoke in the immediate area. Keep away from heat, sparks, and open flame.

Vapors will accumulate readily and may ignite explosively.

During use and until all vapors are gone: Keep area ventilated. Do not smoke. Extinguish all flames. Use electric tools and appliances, and any other sources of ignition. Consult NPPA Code. Use approved bonding and grounding procedures.

Section X — OTHER REGULATORY INFORMATION

CALIFORNIA PROPOSITION 65
WARNING: These products contain a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

TSCA CERTIFICATION
All chemicals in this product are listed, or are exempt from listing, on the TSCA inventory.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Additional or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.