

## I. PRODUCT AND COMPANY IDENTIFICATION

Master Coating Technologies  
2777 Eagandale Boulevard  
Eagan, MN 55121

Information Phone: 1-800-765-6699  
Emergency Phone: 1-800-535-5053

DATE OF PREPARATION: November 26, 2007

SP1000 Clear Acrylic Topcoat

HMIS CODES

Health	1
Flammability	0
Reactivity	0
Personal Protection	H

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

ALL ingredients in this product are listed in the T.S.C.A. Inventory. (No hazardous ingredients known at this time.)  
Does not contain any hazardous ingredients above the limits established in 29 CFR 1910.1200.

## 3. HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE

INHALATION of vapor or spray mist.

EYE or SKIN contact with the product, vapor or spray mist.

EFFECTS OF OVEREXPOSURE

EYES: Irritation

SKIN: Prolonged or repeated exposure may cause irritation.

INHALATION: Vapors are primarily water (See Section 2).

SWALLOWED: May be harmful irritant.

## 4. FIRST AID MEASURES



EYES: Flush immediately with water for 15 minutes. If irritation evident, see physician.

SKIN: Wash affected area with soap and water.

INHALATION: If affected, remove from exposure. Restore breathing.

SWALLOWED: Do not induce vomiting. If prolonged discomfort, see physician.

## 5. FIREFIGHTING MEASURES



Flammability Class: IIIB Flash Point: >300 F TCC LEL: N/A UEL: .00%

EXTINGUISHING MEDIA: Liquid material should not burn. Dried material will support combustion.

SPECIAL FIREFIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: Containers may explode when exposed to extreme heat. Water may be used to cool unruptured containers.

## 6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in Case Material is Released or Spilled: Clean up with approved material. Wash area with water.

Waste Disposal Method: Disposal should be done in accordance with prevailing regulations.

## 7. HANDLING AND STORAGE

STORAGE CATEGORY: N/A

Do not allow material to freeze. (temperature below 32°F / 0°C)

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Respiratory Protection: Use NIOSH/MSHA approved dust respirator.

Ventilation: Mechanical ventilation may be necessary to maintain contaminants below TLV.

Protective Gloves: Not usually required.

Eye Protection: Safety glasses or goggles.

Other Protective Equipment: None

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Range: 371°F - 407°F

Evaporation Rate: 0.03 x n-Butyl Acetate

Vapor Density: Heavier Than Air

Liquid Density: Heavier Than Water

Volatiles by Volume: 70.64%

Volatiles by Weight: 68.05%

Weight per Gallon: 8.66 Pounds

Appearance: LOW VISCOSITY, CLEAR LIQUID, MILD ODOR

VOC of Coating: 15.6 grams per liter

VOC of Material: 4.8 grams per liter

**10. STABILITY AND REACTIVITY**

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: No hazardous reactions are expected to occur, except materials which react with water.

Conditions to Avoid: Do not permit water reactive materials to mix with this product.

Hazardous Decomposition Products: Incomplete combustion may release carbon monoxide.

**11. TOXICOLOGICAL INFORMATION**

No hazardous ingredients known at this time

**12. ECOLOGICAL INFORMATION**

No data available.

**13. DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHOD: Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

**14. TRANSPORT INFORMATION**

US Ground (DOT): Not regulated for transportation

Canada (TDG): Not regulated for transportation

IMO: Not regulated for transportation

IATA: Not regulated for transportation

**15. REGULATORY INFORMATION**

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION: This product does not contain any toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372.

CALIFORNIA PROPOSITION 65: No ingredients in this product are subject Prop 65.

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

**16. OTHER INFORMATION**

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR. The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers 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. NO WARRANTY: We cannot reasonably anticipate or control the many different and varying conditions under, or methods by which this MSDS information and our product may be used. Therefore, we do not guarantee the applicability of this MSDS information or the suitability of this product in any individual situation. All purchasers and users of this product are hereby put on notice that any advice provided over-the-counter is not a warranty and is not to be relied upon, and further, that no one is authorized to make any representations or warranties relative to this product, including any and all sellers of this product. This product is sold WITHOUT WARRANTY, expressed or implied, and any claim of any kind is limited to the purchase price of this product.