MATERIAL SAFETY DATA SHEET

PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME: Wink
GENERAL USE: Part A of two part acrylic coating
CHEMICAL FAMILY: Acrylic Polyacrylate Dispersion
PRODUCT DESCRIPTION: Milky White (non pigmented) liquid emulsion with a low odor
MANUFACTURER: Master Coating Technologies
2777 Eagandle Boulevard
Eagan, MN 55121
1.800.898.0219

INFORMATION PHONE: 1-800-898-0219
EMERGENCY PHONE: 1-800-535-5053
DATE OF PREPARATION: January 1, 2011

HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
Caution! Overexposure to aerosol, vapor or mist may cause eye, skin and respiratory tract irritation, dizziness, headache, nausea and/or flu like symptoms. Prolonged or repeated skin contact may defat the skin and cause irritation. Use cold water spray to cool fire-exposed containers to minimize the risk of rupture. Irritating gases/fumes may be given off during burning or thermal decomposition.

HMIS HAZARD RATINGS

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL HAZARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

0 = Insignificant  1 = Slight  2 = Moderate  3 = High  4 = Extreme

REQUIRED PERSONAL PROTECTIVE EQUIPMENT

HMIS Personal Protective Equipment Letter -- A/C
Safety Glasses are required when using this product; gloves and apron or protective clothing are highly advisable. Wear dust mask when sanding surfaces painted with product.

POTENTIAL HEALTH EFFECTS

Acute Exposure Effects

INHALATION: Harmful if inhaled in high concentrations; may cause narcotic effects. May cause respiratory tract irritation. May cause lung damage. May cause central nervous system effects such as nausea and headache.
SKIN: Causes skin irritation in susceptible individuals; this is much more prevalent with prolonged and/or chronic exposure.
EYES: Causes eye irritation. May cause redness and pain. Dried product particles may cause mechanical irritation.
INGESTION: Harmful if swallowed. May cause irritation of the digestive tract. May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

Chronic Exposure Effects

Chronic inhalation of silica in dried product may produce silicosis; chronic skin exposure may result in rash.
CARCINOGENICITY: NTP/NO -- IARC Monographs/NO -- OSHA Regulated/NO -- Cal. Prop. 65/NO -- ESIS Notation/NO
HAZARDS INGREDIENTS

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS</th>
<th>% BY WEIGHT</th>
<th>CAS#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol n-Butyl Ether</td>
<td>1-5</td>
<td>5131-66-8</td>
</tr>
<tr>
<td>(3-Butoxypropan-2-01)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Triethanolamine</td>
<td>1-4</td>
<td>102-71-6</td>
</tr>
<tr>
<td>Amorphous Silica</td>
<td>0.3</td>
<td>7631-86-9</td>
</tr>
</tbody>
</table>


FIRST AID MEASURES

INHALATION: Provide fresh air and rest. See a physician for serious cases.

EYES: Remove contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

SKIN: Wash with mild soap and water. See a physician if irritation persists.

INGESTION: Do not induce vomiting. Give water to drink. Get medical aid immediately. Call a poison control center.

FIRE FIGHTING MEASURES

DATA RELATED TO FIRE:
Flash Point: None  --  Auto-Ignition Temp: 430C (806F) @ 997 hPa (DIN 51794)  --  Flammable/Explosive Impact Limits: NA
Lower: NA  --  Upper: NA  --  Sensitivity to Mechanical Impact/Static Discharge: None

GENERAL HAZARDS: Not a flammable or combustible product.

SUITABLE EXTINGUISHING MEDIA: Use extinguishing media appropriate to fight surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: None

FIRE FIGHTING PROCEDURES: Normal procedures are applicable. No special procedures are required for fires involving this product.

UNUSUAL FIRE AN EXPLOSION HAZARDS: None

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide, Carbon Dioxide, Nitrogen oxides.

ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Contain spill. If spilled in an enclosed area, ventilate. Wear proper personal protective clothing and equipment. Do not flush liquid into public sewer, water systems or surface waters. Recover as much as possible for reuse. Absorb remainder with an inert material. Place into labeled, closed containers for disposal. Wash the spill area with soap and water. Change contaminated clothes and launder before reuse. CAUTION: Spilled liquid and dried film are slippery. Dispose in accordance with local, state and federal regulations. Discarded product is not hazardous waste under CRA (40CFR 261.21).
HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Handling: Avoid eye contact. Avoid repeated or prolonged skin contact. Avoid inhalation of mists / fumes. Minimize contact with air to reduce contamination with mold, fungus, or other organisms which could cause decomposition or spoilage. Wash thoroughly after handling this product and before eating, smoking or using the facilities. Use under well-ventilated conditions.

Storage: Keep container closed when not in use. Do not store in open, unlabeled or mislabeled containers. Do not allow product to freeze. Do not store over 120°F/48°C.

EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

PROTECTIVE GLOVES: Wear appropriate protective gloves to prevent skin exposure. Wear appropriate protective clothing to limit skin exposure.

EYE PROTECTION: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA’s eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Facilities storing this material should be equipped with an eyewash facility and a safety shower.

ENGINEERING CONTROLS: Provide adequate area ventilation to keep airborne exposure concentrations below the listed TLVs.

WORK / HYGIENIC PRACTICES: Employees should wash their hands and face before eating, drinking, or using tobacco products. Educate and train employees in the safe use and handling of this product.

HAZARDOUS COMPONENTS

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS</th>
<th>CAS#</th>
<th>ACGHI EXPOSURE LIMITS (mg/m3 unless otherwise noted)</th>
<th>OSHA Exposure Limits (mg/m3 unless otherwise noted)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol n-Butyl Ether (3-Butoxypropan-2-01)</td>
<td>5131-66-8</td>
<td>606</td>
<td>600</td>
</tr>
<tr>
<td>Triethanolamine</td>
<td>102-71-6</td>
<td>5</td>
<td>NE</td>
</tr>
<tr>
<td>Amorphous Silica</td>
<td>7631-86-9</td>
<td>NE</td>
<td>NE</td>
</tr>
</tbody>
</table>

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Milky White (non pigmented) liquid emulsion with a mild faint acrylic odor.

ODOR THRESHOLD: NA

FREEZING / MELTING POINT: NA

SOLUBILITY IN WATER: Soluble

pH: 7.3 @ 22°C (71.6°F) (Determined in a 10% aqueous solution)

FLASH POINT: None

FLAMMABLE LIMITS: LEL-None -- UEL-None

AUTOIGNITION TEMPERATURE: 430°C (806°F) @ 997 hPa (DIN 51794)

VOLATILE ORGANIC COMPOUND (voc): <80 g/L

VAPOR PRESSURE: NR

SPECIFIC GRAVITY (water=1): NR

BOILING POINT/RANGE: 99°C (210.2°F) @ 1,013 hPa (EG A2)

COEFFICIENT OF WATER / OIL DISTRIBUTION: NR

SOLUBILITY IN ORGANIC SOLVENTS: NR

VISCOSITY: NR

VAPOR DENSITY (Air = 1): NR

EVAPORATION RATE (water=1): <1
STABILITY AND REACTIVITY

STABILITY: Stable under normal temperatures and pressures.

CONDITIONS TO AVOID: Incompatible materials, ignition sources, excess heat. Protect from freezing.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents, strong bases, Strong acids, water reactive materials.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon monoxide, carbon dioxide, Nitrogen oxides.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None related to polymerization.

TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>LD50 of Ingredient</th>
<th>CAS#</th>
<th>LC50 of Ingredient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol n-Butyl Ether (3-Butoxypropan-2-01)</td>
<td>5131-66-8</td>
<td>3300 mg/kg NE</td>
</tr>
<tr>
<td>Triethanolamine</td>
<td>102-71-6</td>
<td>4920 uL/kg NE</td>
</tr>
<tr>
<td>Amorphous Silica</td>
<td>7631-86-9</td>
<td>Draize test, rabbit, eye: 25 mg/24H Mild</td>
</tr>
</tbody>
</table>

TOXICOLOGICAL INFORMATION

Ingredient Triethanolamine: Fish: Fathead Minnow: 5600 mg/L; 96H; LC50.
Ingredient Acrylic Polymer: Acute and Prolonged Toxicity to Fish, LC50: > 100 mg/l (Danio rerio (zebra fish), 96 h)
Ingredient Propylene Glycol n-Butyl Ether: > 90 %, Exposure time: 28 d, Acute and Prolonged Toxicity to Fish, LC50: 560 - 1,000 mg/l (Guppy (Poecilia reticulata)), Acute Toxicity to Aquatic Invertebrates. EC50: > 1,000 mg/l (Water flea (Daphnia magna))
The product is not readily biodegradable.

DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:
Dispose of in a manner consistent with federal, state, and local regulations. Recondition or dispose of empty container in accordance with governmental regulations.
TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not regulated for transport

DOT HAZARD CLASS / Pack Group: Not regulated

REFERENCE: 49CFR, IATA, IMDG.

UN / NA IDENTIFICATION NUMBER: None

LABEL: None

HAZARD SYMBOLS: None

IATA HAZARD CLASS / Pack: Not regulated

IMDG HAZARD CLASS: Not regulated

RID/ADR Dangerous Goods Code: None

TDG Class / Pack Group: None

Hazard Identification Number (HIN): None

Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

REGULATORY INFORMATION

TSCA (USA - Toxic Substance Control Act): Ingredients are TSCA referenced.

SARA TITLE III (USA - Superfund Amendments and Reauthorization Act):

Acute Health: NO  Chronic Health: NO
Fire: NO  Sudden Release of Pressure: NO
Reactive: NO

SARA 313 REPORTABLE INGREDIENTS: None

CERCLA (USA - Comprehensive Response Compensation and Liability Act): RQ = 24000 lbs. for product.


State Right to Know: CAS#7631-86-9 (Silica) can be found on the following state right to know lists: California, New Jersey, Pennsylvania, Minnesota, Massachusetts.

Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists:

<table>
<thead>
<tr>
<th>WEIGHT PERCENT</th>
<th>COMPONENTS</th>
<th>CAS-NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;=1%</td>
<td>Polyacrylate Resin</td>
<td>CAS# is a trade secret</td>
</tr>
<tr>
<td>&gt;=1%</td>
<td>Water</td>
<td>7732-18-5</td>
</tr>
<tr>
<td>&gt;=1%</td>
<td>Reactive diluent</td>
<td>CAS# is a trade secret</td>
</tr>
<tr>
<td>1 - 5%</td>
<td>Propylene Glycol n-Butyl Ether</td>
<td>5131-66-8</td>
</tr>
</tbody>
</table>

CPR (Canadian Controlled Products Regulations): This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations. WHMIS Classifications: D2B

IDL (Canadian Ingredient Disclosure List): None Listed

DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List): Listed on DSL

EINECS (European Inventory of Existing Commercial Chemical Substances): Referenced
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. WARRANTY: Master Coating Technologies warrants the components of this Finish system against manufacturing defect for a period of two years from the date of application when applied to a wall surface according to manufacturer’s current printed instructions. Manufacturing defect is defined to be a failure of the coating system to adhere to a wall surface when applied according to manufacturer’s printed instructions, and does not include subsequent failure or damage caused by exogenous factors such as substrate failure or defect, sharp objects, persons, or acts of God. In the event of a failure resulting from manufacturing defect, the product will be replaced. Master Coating Technologies shall have no obligation to or otherwise participate in labor or other costs associated with replacing the product. This warranty supersedes all previous warranties.