

# MATERIAL SAFETY DATA SHEET

## Section 1 - Product Identification and Use

<b>Product Identifier:</b> Antiquax	<b>PEN:</b> 1600-1601-1602	<b>Product Use:</b> Paste wax
<b>Manufacturer/Supplier:</b> Swing Paints Limited 2100 St. Patrick St. Montreal Quebec H3K 1B2 TEL (514) 932-2157 FAX (514) 932-2779		
<b>Emergency Telephone Number:</b> (613) 996-6666		

## Section 2 - Hazardous Ingredients

Hazardous Ingredients	CAS Number	LD50 (rat-oral)	LC50 (rat-4 hours)
Aliphatic Hydrocarbon Solvent	64742-48-8	0.500 g/kg	2500 ppm/4H

## Section 3 - Physical Data

<b>Physical State:</b> solid	<b>Odour:</b> characteristic	<b>Appearance:</b> solid	<b>Odour Threshold:</b> 220 ppm
<b>Vapour Pressure (mm Hg):</b> ND	<b>Vapour Density (Air=1):</b> 4.8	<b>Evap. Rate (N-butyl acetate=1):</b> 0.1	<b>Boiling Point (°C):</b> 160°C - 204°C
<b>pH:</b>	<b>Specific Gravity:</b>	<b>Coeff. Oil/Water Dist.:</b>	<b>Freezing Point (°C):</b>

## Section 4 - Fire and Explosion Data

<b>Flammability:</b> Flammable vapors			<b>Conditions:</b> Keep away from sources of heat, open flames, sparks static.		
<b>Means of Extinction:</b> Use Carbon Monoxide, foam, water or dry chemical					
<b>Flashpoint (°C) and Method:</b> 38 T.C.C.		<b>Upper Flammable Limit (% by volume):</b> 6.0		<b>Lower Flammable Limit (% by volume):</b> 1.0	
<b>Autoignition Temperature (°C):</b> NA			<b>Hazardous Combustion Products:</b> ND		
<b>Explosion Sensitivity to Impact:</b> No			<b>Explosion Sensitivity to Static Discharge:</b> Yes		
<b>Special Methods:</b> Provide adequate ventilation. Keep away from flame or sparks and treat as a flammable liquid. Wear adequate respiratory protection.					

## Section 5 - Reactivity Data

<b>Chemical Stability:</b> Stable		<b>Conditions:</b> Avoid poor ventilation, sparks or open flame.	
<b>Chemical Incompatibility:</b> Strong oxidizing agent oxidizing agent		<b>Conditions:</b>	
<b>Reactivity:</b>		<b>Conditions:</b>	
<b>Hazardous Decomposition Products:</b> Carbon Monoxide, Carbon Dioxide produced on combustion.		<b>Conditions:</b>	

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## Section 6 - Toxicological Properties

Route of Entry    Skin Contact: Yes    Skin Absorption: Yes    Eye Contact: Yes    Inhalation: No    Ingestion: Yes

**Effects of Acute Exposure:** May cause eye, nasal, respiratory, skin irritation.

**Effects of Chronic Exposure:** Excessive exposure may effect central nervous system, respiratory, eyes skin.

**Exposure Limits:**

**Irritancy of Product:** May cause eye, nasal, respiratory, skin irritation. Avoid contact. Avoid breathing vapours.

**Sensitization to Product:** Prolonged or repeated contact may cause skin irritation and dermatitis.

**Carcinogenicity:** None

**Teratogenicity:** ND

**Reproductive Toxicity:** Non-Toxic for reproduction..

**Mutagenicity:** ND

**Synergistic Products:** ND

## Section 7 - Preventive Measures

**Personal Protective Equipment:** Avoid inhalation, contact with skin and eyes.

**Gloves:** Impervious (latex, neoprene)

**Respirator:** Approved organic canister mask or air supplied respirator. Only if use generates mist or vapours.

**Eye:** Chemical goggles to prevent eye contact.

**Footwear:** Impervious (thick leather or rubber)

**Clothing:** Imperivious protective clothing

**Other:**

**Engineering Controls:** Use with adequate ventilation.

**Leak and Spill Procedure:** Flush with water to an open, well ventilated area. Wear adequate respiratory protection. Absorb with absorbent material, remove to a container. In case of long spills warn public of downwind explosive hazards. Keep away from sewers and waterways.

**Waste Disposal:** Dispose by controlled burning in an approved incinerator or landfill the absorbed material in a government approved site, in accordance with Federal, Provincial and Local regulations.

**Handling Procedures and Equipment:** Handle as a flammable liquid. Wear adequate respiratory protection.

**Storage Requirements:** Store in a well ventilated area, away from oxidizing agents, heat and all sources of ignition. Use good personal hygiene.

**Special Shipping Information:** Class: 3.3    Packing Group: III    U.N. no.:

**WHMIS Class:** B.3

## Section 8 - First Aid Measures

**Eyes:** Wash with plenty of water for at least 15 minutes while maintaining eyelids opened. Consult a physician.

**Skin:** Wash with water and mild soap. Flush with plenty of water for 15 minutes.

**Inhalation:** Remove victim to fresh air. Assist breathing if needed, administer oxygen. Ask for medical care immediately.

**Ingestion:** Low order of toxicity, but aspiration into lungs during swallowing or subsequent vomiting may cause severe lung irritation.

## Section 9 - Preparation Date of MSDS

**Prepared by:** Bill Logan

**Phone Number:** (514) 932-2157

**Date:** January 1, 2003

ND - Not Determined

NA - Not Applicable