

MATERIAL SAFETY DATA SHEET

33333  
03 00

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER	DATE OF PREPARATION	HMIS CODES	
33333	15-JUN-08	Health	2
		Flammability	2
		Reactivity	0

PRODUCT NAME  
MINWAX® POLYCRYLIC® Satin Protective Finish (aerosol), Clear

MANUFACTURER'S NAME  
MINWAX Company  
10 Mountainview Road  
Upper Saddle River, NJ 07458

603189 Part# 33333  
MINWAX SPRAY POLYCRYLIC,SATIN  
3407 BLACKSTONE - MINWAX  
Buyer: Bernard W. Aubuchon Jr.

TELEPHONE NUMBERS and WEBSITES

Product Information  
(800) 523-9299

Regulatory Information  
(216) 566-2902

Medical Emergency  
(216) 566-2917

Transportation Emergency  
(800) 424-9300

www.paintdocs.com

for Chemical Emergency ONLY (spill, leak,  
fire, exposure, or accident)

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by WT	CAS No.	INGREDIENT	UNITS	VAPOR PRESSURE
5	67-63-0	2-Propanol		33 mm
		ACGIH TLV	200 ppm	
		ACGIH TLV	400 ppm STEL	
		OSHA PEL	400 ppm	
6	111-76-2	2-Butoxyethanol		0.88 mm
		ACGIH TLV	20 ppm	
		OSHA PEL	25 ppm	
35	115-10-6	Dimethyl Ether		760 mm
		ACGIH TLV	Not Available	
		OSHA PEL	Not Available	
1	112926-00-8	Amorphous Precipitated Silica		
		ACGIH TLV	10 mg/m3 as Dust	
		OSHA PEL	6 mg/m3 as Dust	

Section 3 -- HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE

INHALATION of vapor or spray mist.

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

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**Section 6 -- ACCIDENTAL RELEASE MEASURES**

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

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**Section 7 -- HANDLING AND STORAGE**

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**STORAGE CATEGORY**

Not Available

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE**

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, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

Consult NFPA Code. Use approved Bonding and Grounding procedures.

Contents under pressure. Do not puncture, incinerate, or expose to temperature above 120F. Heat from sunlight, radiators, stoves, hot water, and other heat sources could cause container to burst. Do not take internally. Keep out of the reach of children.

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**Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**PRECAUTIONS TO BE TAKEN IN USE**

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands after using.

This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m<sup>3</sup> (total dust), 3 mg/m<sup>3</sup> (respirable fraction), OSHA PEL 15 mg/m<sup>3</sup> (total dust), 5 mg/m<sup>3</sup> (respirable fraction).

**VENTILATION**

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 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 2.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

**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 unperforated sideshields.

**OTHER PRECAUTIONS**

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

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 Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES
 

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PRODUCT WEIGHT	7.04 lb/gal	843 g/l
SPECIFIC GRAVITY	0.85	
BOILING POINT	<0 - 343 F	<-18 - 172 C
MELTING POINT	Not Available	
VOLATILE VOLUME	86 %	
EVAPORATION RATE	Faster than ether	
VAPOR DENSITY	Heavier than air	
SOLUBILITY IN WATER	N.A.	
pH	7.0	
VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)	Less Water and Federally Exempt Solvents	
Volatile Weight	47.92%	

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 Section 10 -- STABILITY AND REACTIVITY
 

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STABILITY -- Stable  
 CONDITIONS TO AVOID  
 None known.  
 INCOMPATIBILITY  
 None known.  
 HAZARDOUS DECOMPOSITION PRODUCTS  
 By fire: Carbon Dioxide, Carbon Monoxide  
 HAZARDOUS POLYMERIZATION  
 Will not occur

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 Section 11 -- TOXICOLOGICAL INFORMATION
 

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CHRONIC HEALTH HAZARDS  
 No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.  
 Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

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 TOXICOLOGY DATA
 

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CAS No.	Ingredient Name				
67-63-0	2-Propanol	LC50	RAT	4HR	Not Available
		LD50	RAT		5045 mg/kg
111-76-2	2-Butoxyethanol	LC50	RAT	4HR	Not Available
		LD50	RAT		470 mg/kg
115-10-6	Dimethyl Ether	LC50	RAT	4HR	Not Available
		LD50	RAT		Not Available
112926-00-8	Amorphous Precipitated Silica	LC50	RAT	4HR	Not Available
		LD50	RAT		4500. mg/kg

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 Section 12 -- ECOLOGICAL INFORMATION
 

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ECOTOXICOLOGICAL INFORMATION  
 No data available.

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 Section 13 -- DISPOSAL CONSIDERATIONS
 

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## 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 the applicable EPA hazardous waste numbers.

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

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## Section 14 -- TRANSPORT INFORMATION

## US Ground (DOT)

May be classed as Consumer Commodity, ORM-D  
UN1950, AEROSOLS, 2.2, LIMITED QUANTITY, (ERG#126)

## Canada (TDG)

May be classed as Consumer Commodity, ORM-D  
UN1950, AEROSOLS, CLASS 2.2, LIMITED QUANTITY, (ERG#126)

## IMO

May be shipped as Limited Quantity  
UN1950, AEROSOLS, CLASS 2.2, LIMITED QUANTITY, EmS F-D, S-U

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## Section 15 -- REGULATORY INFORMATION

## SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
	Glycol Ethers	6	

## CALIFORNIA PROPOSITION 65

WARNING: This product contains chemicals 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.

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## Section 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.