

MATERIAL SAFETY DATA SHEET

DATE OF PREPARATION

Oct 23, 2008

PUTTY/DS

2008



SECTION 1 -- PRODUCT AND COMPANY IDENTIFICATION

DURA SEAL® WOOD PUTTY®

83213	White	83219	Royal Mahogany
83214	Chestnut/Golden Brown	83220	Sedona Red
83215	Antique/Spice Brown	83221	Ebony
83216	Coffee Brown	83222	Red Oak
83217	Medium Brown	83223	White Oak
83218	Rosewood	83224	Maple Ash Pine

MANUFACTURER'S NAME

MINWAX Company  
10 Mountainview Road  
Upper Saddle River, NJ 07458

Telephone Numbers and Websites

Product Information (800) 364-1359  
Regulatory Information (216) 566-2902  
www.paintdocs.com  
Medical Emergency (216) 566-2917  
Transportation Emergency\* (800) 424-9300  
\*for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)

SECTION 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by Weight	CAS Number	Ingredient	Units
5	14807-96-6	Talc	
		ACGIH TLV 2	mg/m3 as Resp. Dust
		OSHA PEL 2	mg/m3 as Resp. Dust
80	471-34-1	Calcium Carbonate	
		ACGIH TLV 10	mg/m3 as Dust
		OSHA PEL 15	mg/m3 Total Dust
		OSHA PEL 5	mg/m3 Resp. Fraction

SECTION 3 -- HAZARDS IDENTIFICATION

HMIS Codes

Health 1  
Flammability 0  
Reactivity 0

ROUTES OF EXPOSURE

EYE or SKIN contact with product.

Continued on page 2

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## EFFECTS OF OVEREXPOSURE

EYES: Irritation.  
SKIN: Prolonged or repeated exposure may cause irritation.  
INHALATION: Irritation of the upper respiratory system.

## SIGNS AND SYMPTOMS OF OVEREXPOSURE

Redness and itching or burning sensation may indicate eye or excessive skin exposure.

## MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

## CANCER INFORMATION

For complete discussion of toxicology data refer to Section 11.

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## SECTION 4 -- FIRST AID MEASURES

EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.  
SKIN: Wash affected area thoroughly with soap and water.  
INHALATION: If affected, remove from exposure. Restore breathing. Keep warm and quiet.  
INGESTION: Do not induce vomiting. Get medical attention immediately.

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## SECTION 5 -- FIRE FIGHTING MEASURES

## FLASH POINT

Not Applicable

## LEL

N.A.

## UEL

N.A.

## FLAMMABILITY CLASSIFICATION

Not Applicable

## EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

## UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.  
During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent.  
Obtain medical attention.

## SPECIAL FIRE FIGHTING PROCEDURES

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 autoignition or explosion when exposed to extreme heat.

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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 with inert absorbent.

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SECTION 7 -- HANDLING AND STORAGE

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STORAGE CATEGORY  
Not Applicable

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE  
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.

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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

Required for long or repeated contact.

EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

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SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES  
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PRODUCT WEIGHT 18.3 lb/gal 2190 g/l  
SPECIFIC GRAVITY 2.20  
BOILING POINT Not Applicable  
MELTING POINT Not Available  
VOLATILE VOLUME 0%  
EVAPORATION RATE N.A.  
VAPOR DENSITY N.A.  
SOLUBILITY IN WATER N.A.

VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)  
0.001lb/gal 0g/l Less Water and Federally Exempt Solvents  
0.001lb/gal 0g/l Emitted VOC

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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.

## TOXICOLOGY DATA

CAS No.	Ingredient Name
14807-96-6	Talc
	LC50 RAT 4HR Not Available
	LD50 RAT Not Available
471-34-1	Calcium Carbonate
	LC50 RAT 4HR Not Available
	LD50 RAT Not Available

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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 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.

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SECTION 14 -- TRANSPORT INFORMATION  
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## US Ground (DOT)

Not Regulated for Transportation.

## Canada (TDG)

Not Regulated for Transportation.

## IMO

Not Regulated for Transportation.

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SECTION 15 -- REGULATORY INFORMATION  
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## SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

## 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  
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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.

