

MATERIAL SAFETY DATA SHEET

Rev. Date 03/02/95

MINWAX (R) WOODFINISH - ALL SHADES, NATIONAL VOC

The Thompson Minwax Company  
 MINWAX COMPANY DIV.  
 P.O. Box 438  
 Montvale, NJ 07645

Company Contact: SEE SECTION #1 FOR TELEPHONES

**SECTION #1 - IDENTIFICATION**

Product: **Minwax (R) WOODFINISH - ALL SHADES, NATIONAL VOC**

TELEPHONE CONTACTS:

NON-MEDICAL PRODUCT INFORMATION (DAY): 1-800-523-9299  
 TRANSPORTATION (DOT) EMERGENCIES ONLY (CHEMTREC): 1-800-424-9300  
 MEDICAL EMERGENCIES ONLY: 1-800-228-5635 EXT. 218

Special Hazards: Danger: Harmful or fatal if swallowed. Skin irritant.  
 Combustible.

THIS MSDS APPLIES TO THE FOLLOWING SHADES:

| SHADE              | CODE | FORMULA |
|--------------------|------|---------|
| NATURAL            | 209  | M060460 |
| GOLDEN OAK         | 210B | M060368 |
| PROVINCIAL         | 211  | M060369 |
| PURITAN PINE       | 218  | M060368 |
| IPSWICH PINE       | 221  | M060461 |
| ✓ - COLONIAL MAPLE | 223  | M060462 |
| ✓ - SPECIAL WALNUT | 224  | M060463 |
| RED MAHOGANY       | 225  | M060464 |
| EARLY AMERICAN     | 230  | M060465 |
| CHERRY             | 235  | M060466 |
| FRUITWOOD          | 241  | M060467 |
| DRIFTWOOD          | 2126 | M060468 |
| DARK WALNUT        | 2716 | M060469 |
| EBONY              | 2718 | M060470 |
| JACOBAN            | 2750 | M060471 |
| RED OAK            | 215  | M060730 |
| GOLDEN PECAN       | 245  | M060733 |
| PICKLED OAK        | 260  | M060727 |

HAZARD RATINGS

NFPA - Health: 2 Moderate      HMIS - Health: 2 Moderate  
 - Fire: 2 Moderate      - Flammability: 2 Moderate  
 - Reactivity: 0 Negligible      - Reactivity: 0 Minimal

Product Description: Wood stain and sealer. National formulae  $\leq$  720 g/l VOC.

**SECTION #2 - HAZARDOUS CHEMICAL COMPONENTS**

Component: DISTILLATES (PETROLEUM), HYDROTREATED LIGHT  
 CAS Number: 64742-47-8      Percent of Mixture: 0 to 3.0

RECOMMEND USE OF EXPOSURE LIMITS      FOR STODDARD SOLVENT:  
 ACGIH TLV-TWA: 100 PPM      OSHA PEL-TWA: 500 PPM

Component: SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC  
 CAS Number: 64742-95-6      Percent of Mixture: 0 to 2.0

RECOMMEND USE OF EXPOSURE LIMITS      FOR STODDARD SOLVENT:  
 ACGIH TLV-TWA: 100 PPM      OSHA PEL-TWA: 500 PPM

Component: SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPHATIC  
 CAS NUMBER: 64742-88-7      Percent of Mixture: 74.0 to 87.0

RECOMMEND USE OF EXPOSURE LIMITS      FOR STODDARD SOLVENT:  
 ACGIH TLV-TWA: 100 PPM      OSHA PEL-TWA: 500 PPM

Component: STODDARD SOLVENT

2-3.  
CAS Number: 8052-41-3  
ACGIH TLV-TWA: 100 PPM

Percent of Mixture: 0 to 12.0  
OSHA PEL-TWA: 500 PPM

### SECTION #3 - PHYSICAL DATA

Vapor Pressure: Not Determined  
Vapor Density (Air=1): Not Determined  
Specific Gravity: 0.805-0.876  
Packing Density: 6.72-7.17 lb/gal  
Solubility (H<sub>2</sub>O): Insoluble  
pH: Not applicable  
Viscosity: 50 cps (Maximum)  
Boiling Point: Not Determined

#### Appearance

Clear amber to opaque earth-tone, slightly viscous liquid with mild hydrocarbon odor.

### SECTION #4 - FIRE FIGHTING & EXPLOSION DATA

Flash Point: 106° F Tagliabue Closed Cup

Lower Explosive Limit(%): Not Determined

Upper Explosive Limit(%): Not Determined

#### Fire and Explosion Hazards

DANGER: Contains mineral spirits. Combustible. Do not use or store near heat, spark, flame or other sources of ignition. Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure build-up which could result in container rupture.

#### Extinguishing Media

Water spray, foam, dry chemical or carbon dioxide. Do not use a direct stream of water. Product may float and may be re-ignited on surface of water.

#### Special Fire Fighting Instructions

Combustible. Wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire. Use water spray to cool fire-exposed containers.

### SECTION #5 - EXPOSURE EFFECTS and FIRST AID

#### Route of Exposure - Inhalation

Avoid inhalation and use only with adequate ventilation.

#### First Aid - Inhalation

If affected by inhalation, immediately remove to fresh air. If symptoms persist, call physician.

#### Route of Exposure - Skin

Skin irritant. Avoid contact with skin. Wear rubber gloves when handling.

#### First Aid - Skin

For skin contact, wash thoroughly with soap and water. If irritation persists, get medical attention.

#### Route of Exposure - Eyes

Avoid contact with eyes. Wear safety glasses when handling.

#### First Aid - Eyes

For eye contact, immediately flush eyes thoroughly with water, then remove any contact lenses. Continue to flush eyes with water for at least 15 minutes. If irritation persists, get medical attention.

#### Route of Exposure - Ingestion

Harmful or fatal if swallowed. Contains mineral spirits. Do not take internally.

#### First Aid - Ingestion

If swallowed, do not induce vomiting. Call physician immediately.

#### Miscellaneous Toxicological Information

Carcinogenicity: NTP: No IARC: No OSHA: No

### SECTION #6 - REACTIVITY & POLYMERIZATION

Stability: Stable

Conditions to Avoid (Stability)

Heat, sparks, open flame, all sources of heat or ignition.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

Hydrocarbon fumes, smoke, carbon monoxide (where combustion is incomplete) may be formed during thermal decomposition.

Hazardous Polymerization: Will not occur.

SECTION #7 - SPILL, LEAK & DISPOSAL PROCEDURES

Steps to be Taken in the Event of Spills, Leaks, or Release

Absorb small spills with sand or other suitable absorbent material and place in a container for disposal. For large spills, area may be slippery, dike around spill with absorbent material. Transfer liquids and contaminated diking material to separate, suitable containers for recovery or disposal.

Waste Disposal Methods

Dispose of in accordance with local, state, and federal regulations.

Other environmental information

None of the ingredients in this product meet the reporting requirements of the SARA Title III, Section 313 List of Toxic Chemicals.

SECTION # 8 - SPECIAL PROTECTIVE MEASURES

Ventilation

If using indoors, open all windows and doors to make sure there is fresh air movement.

Eye Protection

Wear safety glasses when handling.

Skin Protection

Wear rubber gloves when handling.

Respiratory Protection

Avoid inhalation and use only with adequate ventilation.

SECTION #9- REACTIVITY & POLYMERIZATION

Storage & Handling Conditions

DANGER: Contains mineral spirits. Harmful or fatal if swallowed. Do not take internally. Skin irritant. Avoid contact with skin and eyes. Wear rubber gloves and safety glasses when handling. Combustible. Do not use or store near heat, sparks, flame, or other sources of ignition. Close container after each use. Avoid inhalation and use only with adequate ventilation. If using indoors, open all windows and doors to make sure there is fresh air movement.

Keep out of reach of children.

STATE REGULATED COMPONENTS

Component: STODDARD SOLVENT  
CAS Number: 8052-41-3 Percent of Mixture: 0 to 12.0  
State Regulations: ILL MAS NJW PAW

- ILL - Illinois Toxic Substance
- MAS - Massachusetts Hazardous Substance
- NJE - New Jersey Environmental Hazardous Substance
- NJS - New Jersey Special Health Hazardous Substance
- NJW - New Jersey Workplace Hazardous Substance
- PAE - Pennsylvania Environmental Hazardous Substance
- PAS - Pennsylvania Special Hazardous Substance
- PAW - Pennsylvania Workplace Hazardous Substance
- P65 - California Proposition 65