

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

Emergency Contact: SEE SECTION 1 FOR TELEPHONES

**SECTION #1 - IDENTIFICATION**

Product: MINWAX(R) FAST-DRYING POLYURETHANE - ALL SHEENS - NY/NJ

**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, EXTENSION 218

Formula Numbers: M060374, M060373, M060372

**HAZARD RATINGS:**

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

Product Description: Polyurethane clear coating - gloss, semi-gloss & satin finishes; NY/NJ formula, 450 g/l VOC.

**SECTION #2 - HAZARDOUS CHEMICAL COMPONENTS**

Component: SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPHATIC  
 CAS Number: 64742-88-7 Percent of Mixture: 4.0 to 19.0  
 ACGIH TLV-TWA: 100 PPM\* OSHA PEL-TWA: 500 PPM\*  
 \*Recommend that limits for Stoddard solvent be used as a guide.

Component: STODDARD SOLVENT  
 CAS Number: 8052-41-3 Percent of Mixture: 30.0 to 42.0  
 ACGIH TLV-TWA: 100 ppm OSHA PEL-TWA: 500 PPM

**SECTION #3 - PHYSICAL DATA**

Formula:	GLOSS	Semi-Gloss	Satin
Specific Gravity:	M060374	M060373	M060372
Solubility:	0.886	0.896	0.905
PH:	Insoluble	Insoluble	Insoluble
Pounds per Gallon:	N/A	N/A	N/A
Percent Non-Volatiles:	7.39	7.48	7.55
Viscosity:	50.18	50.30	50.88
VOC (g/l):	110±20 cps	145±20 cps	145±20 cps
	441	446	444

Appearance  
 Clear, amber liquid with hydrocarbon odor.

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

Flash Point: >101°F SETA  
 Lower Explosive Limit (%): Not Determined  
 Upper Explosive Limit (%): Not Determined

**SECTION #4 - FIRE FIGHTING & EXPLOSION DATA Continued...**

**Fire and Explosion Hazards**

Combustible. Contains mineral spirits. Do not use or store near heat, sparks, 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 can be reignited on surface of water.

**Special Fire Fighting Instructions**

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, use only with adequate ventilation.

**First Aid - Inhalation**

If affected by inhalation, immediately move to fresh air and call a physician.

**Route of Exposure - Skin**

Skin irritant. Avoid contact with skin.

**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.

**First Aid - Eyes**

In case of eye contact, remove contact lenses if present, flush eyes with plenty of water.

**Route of Exposure - Ingestion**

Harmful or fatal if swallowed. 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

Health Conditions Aggravated By Exposure

Pre-existing lung disorders may be aggravated by inhalation during use.

I.D.#: 267013  
 MINWAX POLYURETH SEMI-GLOSS, PT  
 VENDOR: RIGHT-WAY DEALER WAREHOUSE  
 VENDOR PART#: 43005

**SECTION #6 - REACTIVITY & POLYMERIZATION**

Stability: Stable.  
Conditions to Avoid (Stability)  
Heat, sparks, open flame, or other sources of 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 are listed under the SARA Title III, Section 313 List of Toxic Chemicals.

**SECTION #8 - SPECIAL PROTECTIVE MEASURES**

Ventilation

Avoid inhalation and use only with adequate ventilation.

Eye Protection

Wear safety glasses when handling.

Skin Protection

Use rubber gloves when handling.

Respiratory Protection

If adequate ventilation cannot be maintained, wear respiratory protection (NIOSH/MSHA TC23C or equivalent) or leave the area.

**SECTION #9 - SPECIAL PRECAUTIONS - STORAGE & HANDLING**

Storage & Handling Conditions

DANGER: Combustible. Contains mineral spirits. Harmful or fatal if swallowed. Do not take internally. Skin irritant. Avoid contact with skin or eyes. Wear rubber gloves and safety glasses when handling. Avoid inhalation and use only with adequate ventilation. If adequate ventilation cannot be maintained, wear respiratory protection (NIOSH/MSHA TC23C or

**SECTION #9 - SPECIAL PRECAUTIONS - STORAGE & HANDLING Continued...**

Storage & Handling Conditions

equivalent) or leave the area. Do not use or store near heat, sparks, flame, or other sources of ignition. Close container after each use. KEEP OUT OF REACH OF CHILDREN.

**STATE REGULATED COMPONENTS**

Component: STODDARD SOLVENT

CAS Number: 8052-41-3

Percent of Mixture: 30.0 to 42.0

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

MINWAX®

**MATERIAL SAFETY DATA SHEET**

**ADDENDUM**

**NEW JERSEY RIGHT TO KNOW**

The following information is provided to assist employers in the State of New Jersey to label products in the workplace in accordance with the Worker and Community Right to Know Act (N.J.A.C. 8:59).

**PRODUCT:**

MINWAX FAST-DRYING POLYURETHANE  
ALL SHEENS  
NY/NJ

**FORMULA:**

GLOSS M060374  
SEMI-GLOSS M060373  
SATIN M060372

**INGREDIENTS:**

**NAME**

**CAS #**

STODDARD SOLVENT 8052-41-3

SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPHATIC 64742-88-7

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT 64742-47-8

AMORPHOUS SILICA 112926-00-8

HEXANOIC ACID, 2-ETHYL-, ZIRCONIUM SALT 22464-99-9

CONTENTS PARTIALLY UNKNOWN