1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: INTERIOR WOOD ONE HOUR CLEAR VARNISH
Product Code: K42100
Product Class: SOLVENT THINNED PAINT
Color: Clear

Manufacturer: Benjamin Moore & Co.
101 Paragon Drive
Montvale, NJ 07645
Phone: 201-573-9600
www.benjaminmoore.com

2. COMPOSITION INFORMATION ON COMPONENTS

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Petroleum ether</td>
<td>8032-32-4</td>
<td>15 - 40%</td>
</tr>
<tr>
<td></td>
<td>Distillates, petroleum, hydrotreated</td>
<td>64742-47-8</td>
<td>7 - 13%</td>
</tr>
<tr>
<td></td>
<td>light</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Stoddard solvent</td>
<td>8052-41-3</td>
<td>3 - 7%</td>
</tr>
<tr>
<td></td>
<td>1,2,4-Trimethylbenzene</td>
<td>95-63-6</td>
<td>0.1 - 1.0%</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

Emergency Overview
DANGER
Flammable. Vapors may be irritating to eyes, nose, throat, and lungs. May cause skin irritation and/or dermatitis.

Appearance: liquid
Odor: solvent

Potential Health Effects
Principal Routes of Exposure: Eye contact, skin contact and inhalation.
Acute Effects

Eyes
Causes eye irritation.

Skin
May cause skin irritation and/or dermatitis.

Inhalation
High vapor / aerosol concentrations are irritating to the eyes, nose, throat and lungs and may cause headaches, dizziness, drowsiness, unconsciousness, and other central nervous system effects. May cause irritation of respiratory tract.

Ingestion
May be harmful if swallowed. Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic Effects
Avoid repeated exposure.

See Section 11 for additional Toxicological information.

Main Symptoms
Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Aggravated Medical Conditions
None known

4. FIRST AID MEASURES

General Advice
If symptoms persist, call a physician. Show this safety data sheet to the doctor in attendance.

Eye Contact
Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

Skin Contact
Immediate medical attention is not required. Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

Inhalation
Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.
Ingestion

Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Consult a physician.

Notes To Physician

Treat symptomatically.

Protection Of First-Aiders

Use personal protective equipment.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Foam, dry powder or water. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

Do not use a solid water stream as it may scatter and spread fire.

Protective Equipment And Precautions For Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Hazardous Combustion Products

Burning may result in carbon dioxide, carbon monoxide and other combustion products of varying composition which may be toxic and/or irritating.

Specific Hazards Arising From The Chemical

Flammable. Closed containers may rupture if exposed to fire or extreme heat. Keep product and empty container away from heat and sources of ignition. Thermal decomposition can lead to release of irritating gases and vapors.

Sensitivity To Mechanical Impact

No

Sensitivity To Static Discharge

Yes

Flash Point Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (°F)</td>
<td>73</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>23</td>
</tr>
<tr>
<td>Flash Point Method</td>
<td>PMCC</td>
</tr>
</tbody>
</table>

Flammability Limits In Air

<table>
<thead>
<tr>
<th>Limit</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Explosion Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Lower Explosion Limit</td>
<td>Not available</td>
</tr>
</tbody>
</table>

NFPA

Health: 2  Flammability: 3  Instability: 0  Special: Not Applicable

The ratings assigned by Benjamin Moore & Co. are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.
6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Use personal protective equipment. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Remove all sources of ignition. Take precautionary measures against static discharges. Keep people away from and upwind of spill/leak. Pay attention to flashback.

Environmental Precautions
Do not flush into surface water or sanitary sewer system.

Methods For Clean-Up
Soak up with inert absorbent material.

Other Information
None known

7. HANDLING AND STORAGE

Handling
Use only in area provided with appropriate exhaust ventilation. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from open flames, hot surfaces and sources of ignition. Wear personal protective equipment. Do not breathe vapors or spray mist. Take precautionary measures against static discharges. Use product only in closed system.

Storage
Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat. Protect from light. Keep in properly labeled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>ACGIH</th>
<th>Alberta</th>
<th>British Columbia</th>
<th>Ontario</th>
<th>Quebec</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum ether</td>
<td>N/E</td>
<td>1398 mg/m³ - TWA</td>
<td>350 mg/m³ - TWA</td>
<td>1350 mg/m³ - TWA/EV</td>
<td>1370 mg/m³ - TWA/EV</td>
</tr>
<tr>
<td>Distillates, petroleum, hydrotreated light</td>
<td>N/E</td>
<td>N/E</td>
<td>200 mg/m³ - TWA</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>Stoddard solvent</td>
<td>100 ppm - TWA</td>
<td>100 ppm - TWA</td>
<td>290 mg/m³ - TWA</td>
<td>525 mg/m³ - TWA/EV</td>
<td>525 mg/m³ - TWA/EV</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>
Legend
ACGIH - American Conference of Governmental Industrial Hygienists
Alberta - Alberta Occupational Exposure Limits
British Columbia - British Columbia Occupational Exposure Limits
Ontario - Ontario Occupational Exposure Limits
Quebec - Quebec Occupational Exposure Limits
N/E - Not established

Engineering Measures
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment
Eye/Face Protection
Tightly fitting safety goggles. Face-shield.
Skin Protection
Long sleeved clothing. Chemical resistant apron. Antistatic boots.
Respiratory Protection
Wear a positive-pressure supplied-air respirator.

Hygiene Measures
When using, do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>solvent</td>
</tr>
<tr>
<td>Density (lbs/gal)</td>
<td>7.05</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.85</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity (centistokes)</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not available</td>
</tr>
<tr>
<td>Wt. % Solids</td>
<td>32</td>
</tr>
<tr>
<td>Vol. % Solids</td>
<td>25</td>
</tr>
<tr>
<td>Wt. % Volatiles</td>
<td>68</td>
</tr>
<tr>
<td>Vol. % Volatiles</td>
<td>75</td>
</tr>
<tr>
<td>VOC Regulatory Limit (g/L)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling Point (°F)</td>
<td>240</td>
</tr>
<tr>
<td>Boiling Point (°C)</td>
<td>116</td>
</tr>
<tr>
<td>Freezing Point (°F)</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing Point (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point (°F)</td>
<td>73</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>23</td>
</tr>
<tr>
<td>Flash Point Method</td>
<td>PMCC</td>
</tr>
<tr>
<td>Upper Explosion Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Lower Explosion Limit</td>
<td>Not available</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Chemical Stability
Stable under normal conditions. Hazardous polymerisation does not occur.

Conditions To Avoid
Keep away from open flames, hot surfaces and sources of ignition. Heating in air.
Incompatible Materials
Incompatible with strong acids and bases and strong oxidizing agents.

Hazardous Decomposition Products
Thermal decomposition can lead to release of irritating gases and vapors.

Possibility Of Hazardous Reactions
None under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product
Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Component

Petroleum ether
LC50 Inhalation (Vapor): 3400 ppm (Rat, 4 hr.)

Distillates, petroleum, hydrotreated light
LD50 Oral: > 5,000 mg/kg (Rat)
LD50 Dermal: > 3,000 mg/kg (Rabbit)

Stoddard solvent
LD50 Oral: > 5,000 mg/kg (Rat)
LD50 Dermal: > 3160 mg/kg (Rabbit)
LC50 Inhalation (Vapor): > 6.1 mg/L (Rat)

1,2,4-Trimethylbenzene
LD50 Oral: 5000 mg/kg (Rat)
LC50 Inhalation (Vapor): 18000 mg/m³ (Rat, 4 hr.)

Chronic Toxicity

Carcinogenicity
There are no known carcinogenic chemicals in this product above reportable levels.

12. ECOLOGICAL INFORMATION

Ecotoxicity Effects

Product
Acute Toxicity to Fish
No information available
12. ECOLOGICAL INFORMATION

Acute Toxicity to Aquatic Invertebrates
No information available

Acute Toxicity to Aquatic Plants
No information available

Component

Acute Toxicity to Fish
No information available

Acute Toxicity to Aquatic Invertebrates
No information available

Acute Toxicity to Aquatic Plants
No information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method
Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

14. TRANSPORT INFORMATION

TDG

Proper Shipping Name: Paint
Hazard Class: 3
UN-No: UN1263
Packing Group: III

ICAO / IATA
Contact Benjamin Moore & Co. for further information.

IMDG / IMO
Contact Benjamin Moore & Co. for further information.

15. REGULATORY INFORMATION

International Inventories

United States TSCA
Yes - All components are listed or exempt.

Canada DSL
Yes - All components are listed or exempt.

National Pollutant Release Inventory (NPRI)
15. REGULATORY INFORMATION

NPRI Parts 1-4
This product contains the following Parts 1-4 NPRI chemicals:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>95-63-6</td>
<td>0.1 - 1.0%</td>
</tr>
</tbody>
</table>

This product may contain trace amounts of (other) NPRI Parts 1-4 reportable chemicals. Contact Benjamin Moore & Co. for further information.

NPRI Part 5
This product contains the following NPRI Part 5 Chemicals:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum ether</td>
<td>8032-32-4</td>
<td>15 - 40%</td>
</tr>
<tr>
<td>Distillates, petroleum, hydrotreated light</td>
<td>64742-47-8</td>
<td>7 - 13%</td>
</tr>
<tr>
<td>Stoddard solvent</td>
<td>8052-41-3</td>
<td>3 - 7%</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>95-63-6</td>
<td>0.1 - 1.0%</td>
</tr>
</tbody>
</table>

This product may contain trace amounts of (other) NPRI Part 5 reportable chemicals. Contact Benjamin Moore & Co. for further information.

WHMIS Regulatory Status
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class
B2  Flammable liquid
D2B  Toxic materials

16. OTHER INFORMATION

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html.
Prepared By  Product Stewardship Department
Benjamin Moore & Co.
360 Route 206 - P.O. Box 4000
Flanders, NJ  07836
866-690-1961

Revision Date:  18-Feb-2010
Revision Summary  No information available

Disclaimer

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, provincial, and local laws and regulations.

End of MSDS