



68000 Watco Wipe-on Poly Gloss

# MATERIAL SAFETY DATA SHEET

RPM Wood Finishes Group  
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 828-728-8266

EMERGENCY PHONE (CHEM TREC): ..... 1-800-424-9300  
 FOR ALL INTERNATIONAL TRANSPORTATION ACCIDENTS. .... 1-703-527-3887 (collect)

Health: 2                      Flammability: 2                      Reactivity 0

**PRODUCT NAME: 68000 Watco Wipe-on Poly Gloss**

## I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

REVISION DATE:                      09/04/01  
 SUPERCEDES:                        09/04/01  
 MSDS NO.                              68000

## II. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%	CAS #	PEL
Solvent naphtha (petroleum) medium aliphatic	41-50	64742-88-7	No PEL established
Manganese Carboxylate(Mn Neodecanoate,Mn Propionat	<1	7439-96-5	compounds, as Mn: C 5 mg/m3; fume, as Mn: C 5 mg/m3

## III. HAZARDS IDENTIFICATION

**Routes of Entry:** Skin contact., Eye contact., Inhalation., Ingestion.  
**Medical Conditions Aggravated:** Kidney disease. Respiratory disease including asthma and bronchitis.

### Immediate (Acute) Health Effects

#### Inhalation

- Extreme Warning:** Can cause moderate respiratory irritation, dizziness, weakness, fatigue, nausea and headache.
- General Warning:** Overexposure to processing fumes may cause metal fume fever which is an influenza like illness. Symptoms include headache, metallic taste in the mouth, cough, thirst, throat irritation, shortness of breath, fever, sweating and pain in the limbs. This illness is not permanent and recovery usually occurs within 24-48 hours after onset.
- Extreme Toxic Warning:** Toxic! Can cause systemic damage (see "Target Organs). Respiratory failure is possible at high doses.
- General Toxic Warning:** No data.

#### Skin Contact

- Extreme Warning:** Can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.
- General Warning:** No data.

#### Eye Contact

<b>Extreme Warning:</b>	Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.
<b>General Warning:</b>	No data.
<b>Skin Absorption</b>	
<b>Extreme Warning:</b>	No data.
<b>General Warning:</b>	No data.
<b>Ingestion</b>	
<b>Extreme Warning:</b>	Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea.
<b>General Warning:</b>	Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.
<b>Extreme Toxic Warning:</b>	Toxic if swallowed. May cause target organ failure and/or death.
<b>General Toxic Warning:</b>	No data.
<b>Target Organ Acute Toxicity:</b>	
Manganese compounds	respiratory system, CNS, blood, kidneys

**Long-Term (Chronic) Health Effects:**

<b>Carcinogenicity</b>	
<b>Extreme Warning:</b>	None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
<b>General Warning:</b>	No data available.
<b>Reproductive and Developmental Toxicity</b>	
<b>Extreme Warning:</b>	No data available to indicate product or any components present at greater than 0.1% may cause birth defects.
<b>General Warning:</b>	No information available.
<b>Mutagenicity:</b>	No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
<b>Inhalation</b>	
<b>Extreme Warning:</b>	Upon prolonged and/or repeated exposure, can cause moderate respiratory irritation, dizziness, weakness, fatigue, nausea and headache.
<b>General Warning:</b>	No data.
<b>Skin Contact</b>	
<b>Extreme Warning:</b>	Upon prolonged or repeated contact, can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.
<b>General Warning:</b>	No data.
<b>Eye Contact</b>	
<b>Extreme Warning:</b>	Upon prolonged or repeated contact, can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.
<b>General Warning:</b>	No data.
<b>Skin Absorption</b>	
<b>Extreme Warning:</b>	No data.
<b>General Warning:</b>	No data.
<b>Target Organ Chronic Toxicity</b>	Blood. Kidneys. Nervous System. Respiratory Tract.
<b>Supplemental Health Hazard Information:</b>	No additional health information available.

**IV. FIRST AID**

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<b>Inhalation</b>	
<b>Extreme Warning:</b>	Remove to fresh air. Get medical attention immediately. Have a trained individual administer humidified oxygen. If not breathing, give artificial respiration.
<b>General Warning:</b>	No data.
<b>Eyes</b>	
<b>Extreme Warning:</b>	Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt

the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

**General Warning:** No data.

**Skin Contact**

**Extreme Warning:** Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.

**General Warning:** No data.

**Ingestion**

**Extreme Warning:** Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS.

**General Warning:** Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.

**Notes to MD:** No additional first aid information available.

## V. FIRE FIGHTING MEASURES

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### Flammability Summary:

**Flash Point:** 45C; 113F

### **Fire Hazards**

**Extreme Warning:** No data.

**General Warning:** No data.

### **Extinguishing Media**

### **Fire Fighting Instructions**

**Extreme Warning:** Will not burn, no special instructions available. Use methods appropriate for surrounding materials.

**General Warning:** No data.

**Hazardous Combustion Products:** Carbon dioxide, Carbon monoxide

## VI. ACCIDENTAL RELEASE MEASURES

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### **Health Consideration for Spill Response**

**Extreme Warning:** No data.

**General Warning:** No data.

### **Spill Mitigation Procedures**

#### **General Methods:**

**Extreme Warning:** No special spill clean-up considerations. Collect and discard in regular trash.

**General Warning:** No data.

## VII. HANDLING AND STORAGE

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### **Handling**

**Extreme Warning:** Follow all protective equipment recommendations provided in Section VIII.

**General Warning:** Wash thoroughly after handling. Avoid contact with material. Use spark-proof tools and explosion-proof equipment.

### **Storage**

**Extreme Warning:**

**General Warning:**

## VIII. ENGINEERING CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT

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### **Engineering Controls**

**Extreme Warning:** Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure.

**General Warning:** Explosion proof exhaust ventilation should be used.

**Protective Equipment**  
**Respiratory Tract**

Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2-1992). A written respiratory protection program, including provisions for medical certification, training, fit testing, exposure assessments, maintenance, inspection, cleaning, and convenient, sanitary storage should be implemented.

**Eyes**

Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available.

**Skin**

Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

**IX. PHYSICAL DATA**

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Physical State:	Clear Viscous Liquid
Odor:	Oily Hydrocarbon
Solids Vol %	23.9732
Solids Wt %	30.0175
Material VOC lbs/gal:	4.9138
Material VOC gms/l:	590.105
Weight per gallon:	7.0375000

**X. STABILITY AND REACTIVITY**

**Stability Information**

<b>Extreme Warning:</b>	Stable under normal conditions.
<b>Conditions to Avoid</b>	
<b>Extreme Warning:</b>	None known.
<b>General Warning:</b>	Contact with water.
<b>Chemical Incompatibility:</b>	Strong oxidizing agents. Water.
<b>Hazardous Polymerization:</b>	Hazardous Polymerization will not occur.

**XI. TOXICOLOGICAL INFORMATION**

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<b>Chemical Name</b>	<b>CAS Number</b>	<b>LD50/LC50</b>
Manganese	7439-96-5	Oral LD50 Rat : 9 gm/kg

**XII. ECOLOGICAL INFORMATION**

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<b>Overview (for ingredients):</b>	No data available.
<b>Ecological Toxicity Values:</b>	

**XIII. DISPOSAL CONSIDERATIONS**

**Waste Description for Spent Product:**

<b>Extreme Warning:</b>	Spent or discarded material is a hazardous waste.
<b>General Warning:</b>	No data.
<b>Disposal Methods:</b>	
<b>Extreme Warning:</b>	Dispose of by incineration following Federal, State, Local, or Provincial regulations.

**Potential EPA Waste Codes:** If discarded, this product is considered a RCRA ignitable waste, D001.

**Components Subject to USEPA Land Disposal Restrictions:**

No chemicals subject to land disposal restrictions. %

**XIV. TRANSPORTATION INFORMATION**

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**DOT** Paint 3 UN1263 PG II  
Quart or less ORM-D\*\*\*Label:None

**XV. REGULATORY INFORMATION**

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**Toxic Substances Control Act (TSCA):**

<b>Chemical Name</b>	<b>Regulation</b>	<b>CASRN</b>	<b>%</b>
Manganese	SARA 313 Reportable:	7439-96-5	0.04
Oil Modified Polyurethane	New Jersey Right To Know:		54.12
Solvent naphtha (petroleum) medium aliphatic	New Jersey Right To Know:	64742-88-7	44.56
Trimethylbenzene	New Jersey Right To Know:	25551-13-7	0.91
Zirconium Compound	New Jersey Right To Know:		0.16
Methyl Ethyl Ketoxime	New Jersey Right To Know:	96-29-7	0.14

**XVI. ADDITIONAL INFORMATION**

**Other Information:**

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MSDS glossary.