

# MATERIAL SAFETY DATA SHEET

## 7779

### I. PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME:</b>	WB EPOXY PRIMER PART A CLEAR
<b>PRODUCT CODE:</b>	7779
<b>DOCUMENT ID:</b>	M7779
<b>COMPANY:</b>	NEOGARD® - a Division of JONES-BLAIR® Company 2728 Empire Central Dallas, TX 75235 1-214-353-1600
<b>REVISION NUMBER:</b>	2
<b>PRIOR VERSION DATE:</b>	05-28-2008
<b>CHEMICAL FAMILY:</b>	Epoxy Primer
<b>INTENDED USE:</b>	Industrial Maintenance Floor Primer
<b>EMERGENCY CONTACT:</b>	ChemTrec Center
<b>EMERGENCY PHONE:</b>	1-800-424-9300
<b>INTERNATIONAL:</b>	703-527-3887

### II. HAZARDS IDENTIFICATION

<b>EMERGENCY OVERVIEW:</b>	<b>WARNING!</b> May cause allergic skin reaction. Causes eye irritation. Vapor harmful. Causes nose and throat irritation.
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<b>ROUTES OF ENTRY:</b>	<ul style="list-style-type: none"><li>• Skin contact</li><li>• Eye contact</li><li>• Inhalation</li><li>• Skin absorption</li></ul>
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## IMMEDIATE (ACUTE) HEALTH EFFECTS BY ROUTE OF EXPOSURE:

<b>INHALATION TOXICITY:</b>	Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea.
<b>SKIN CONTACT:</b>	Causes skin irritation. May cause allergic skin reaction.
<b>SKIN ABSORPTION:</b>	May be harmful if absorbed through skin.
<b>EYE CONTACT:</b>	Causes eye irritation.
<b>INGESTION TOXICITY:</b>	Harmful if swallowed.

## LONG-TERM (CHRONIC) HEALTH EFFECTS:

<b>REPRODUCTIVE AND DEVELOPMENTAL TOXICITY:</b>	Contains 1-Methoxy-2-hydroxypropane which has been shown to cause harm to the fetus in laboratory animal studies. Harm to the fetus occurs only at exposure levels that harm the pregnant animal. The relevance of these findings to humans is uncertain.
<b>INHALATION:</b>	NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.
<b>SKIN CONTACT:</b>	Prolonged contact may cause an allergic skin reaction.
<b>SKIN ABSORPTION:</b>	Upon prolonged or repeated exposure, harmful if absorbed through the skin.

## III. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%	CAS #
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Epoxy Resin	15 - 40	Not Available
1-Methoxy-2-hydroxypropane	1 - 5	107-98-2

## IV. FIRST-AID MEASURES

<b>INHALATION:</b>	Remove individual to fresh air after an airborne exposure if any symptoms develop as a precautionary measure.
<b>EYES:</b>	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.
<b>SKIN CONTACT:</b>	Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists. Thoroughly wash or discard clothing and shoes before reuse.
<b>INGESTION:</b>	If swallowed, do not induce vomiting. Get medical attention immediately.

## V. FIRE FIGHTING MEASURES

<b>EXTINGUISHING MEDIA:</b>	Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.
<b>FIRE AND/OR EXPLOSION HAZARDS:</b>	Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.
<b>FIRE FIGHTING METHODS AND PROTECTION:</b>	Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Will not burn, no special instructions available. Use methods appropriate for surrounding materials.
<b>HAZARDOUS COMBUSTION PRODUCTS:</b>	Carbon monoxide
<b>FLASH POINT (°F/ °C):</b>	201 / 94

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## VI. ACCIDENTAL RELEASE MEASURES

<b>PERSONAL PRECAUTIONS AND EQUIPMENT:</b>	Follow personal protective equipment recommendations found in Section VIII of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including the material spilled, the quantity of the spill, the area in which the spill occurred. See MSDS sections III, XIII and XV for disposal considerations.
<b>METHODS FOR CLEAN-UP:</b>	Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Dike with suitable absorbent material. Gather and store in a sealed container pending disposal.

## VII. HANDLING AND STORAGE

<b>HANDLING TECHNICAL MEASURES AND PRECAUTIONS:</b>	Overexposure may be harmful. As with all chemicals, good industrial hygiene practices should be followed when handling this material.
<b>STORAGE TECHNICAL MEASURES AND CONDITIONS:</b>	Store in a cool dry place. Keep container(s) closed.

## VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>ENGINEERING MEASURES:</b>	Use local exhaust ventilation or other engineering controls to minimize exposure.
<b>RESPIRATORY PROTECTION:</b>	General or local exhaust ventilation is the preferred means of protection. In cases where ventilation is inadequate, respiratory protection may be required to avoid overexposure. Follow respirator manufacturer's directions for respirator use.
<b>EYE PROTECTION:</b>	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. Have an eye wash station available.
<b>SKIN PROTECTION:</b>	Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Clothing suitable to prevent skin contact. Chemical Resistant gloves are recommended.

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## CONTROL PARAMETERS:

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	OSHA PEL-TWA
1-Methoxy-2-hydroxypropane	100 ppm TWA; 369 mg/m <sup>3</sup> TWA	150 ppm STEL; 553 mg/m <sup>3</sup> STEL	

## IX. PHYSICAL AND CHEMICAL PROPERTIES

**Color:** Colorless  
**Physical State:** Liquid  
**pH (target):** 8  
**VOC (g/l)** (Regulatory, Calculated): 101.09  
(Actual, Calculated): 30.32  
**Viscosity:** 16 - 20 Z<sup>2</sup>  
**Solubility in Water:** Complete; 100%  
**Freezing Point ( F):** <= 32 F  
**Octanol/Water Partition Coefficient:** Not Available  
**Volatiles, % by Volume** (Calculated): 73.33  
**Volatiles, % by weight** (Calculated): 69.39  
**Density:** 8.68 - 8.88 lbs./Gal.

Physical and Chemical Properties are calculated target or range values for single packaged items and do not represent compliance values for multi-component (mixed) systems.

## X. STABILITY AND REACTIVITY

<b>STABILITY:</b>	Stable under normal conditions.
<b>CONDITIONS TO AVOID:</b>	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.
<b>MATERIALS TO AVOID/CHEMICAL INCOMPATIBILITY:</b>	Acids, Oxidizing agents
<b>POLYMERIZATION:</b>	Will not occur.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Carbon monoxide

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## XI. TOXICOLOGICAL INFORMATION

Component Toxicology Data:				
Chemical Name	CAS Number		LD50/LC50	
Not Available				
Carcinogens:				
Chemical Name	CAS Number	IARC	NTP	OSHA
Not applicable				

## XII. ECOLOGICAL INFORMATION

Toxicity data, if available, are listed below.

## XIII. DISPOSAL CONSIDERATIONS

<b>DISPOSAL METHODS:</b>	Refer to other sections of this MSDS to determine the toxicity and physical characteristics of the material to determine the proper waste identification and disposal in compliance with applicable regulations.
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## XIV. TRANSPORTATION INFORMATION

This section provides basic shipping classification information and does not contain all regulatory transportation details. Refer to all applicable regulations for domestic, international, air, vessel and ground transportation requirements and restrictions.

<b>DOT BASIC DESCRIPTION:</b>	Paint, Not-Regulated
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## XV. REGULATORY INFORMATION

<b>United States Federal Regulations:</b> <b>TSCA Status</b> All components of this product are either listed on the TSCA Inventory; or, are not subject to the inventory notification requirements.		
<b>SARA EHS Chemicals</b> Not applicable	<b>CAS #</b>	<b>%</b>
<b>CERCLA</b> Not applicable		
<b>SARA 313</b> Not applicable		
<b>SARA 311/312</b>  Health (Acute): Y Health (chronic): N Fire (Flammable):N Pressure: N Reactivity: N		
<b>U. S. State Regulations:</b> <b>California Prop 65 Chemicals</b> <b>Cancer</b> Not applicable <b>Reproductive</b> Not applicable		
<b>Canadian Regulations:</b> <b>CEPA DSL:</b> The components of this product ARE listed on the Canadian Domestic Substances List. <b>WHMIS Hazard Class:</b> D2B		

