# MSDS 275 Lacquer Sanding Sealers (201 Series)

To: MSDS User

Please find enclosed the material safety data sheet as per your request. The information presented in these forms is believed to be correct and sufficient to meet the requirements of the OSHA Hazard Communication Standard 29CFR 1910.1200.

These forms should be made available to all those who handle or may otherwise be exposed to the product(s).

The supplied material safety data sheet covers the common hazardous ingredients associated with more than one product. This is supplied in accordance with 29CFR 1910.1200 paragraph (g)(4), and Cal OSHA Title 8 CCR section 5194 (g)(4) which states: "where complex mixtures have similar hazards and contents ...but the specific composition varies from mixture to mixture ... the manufacturer may prepare one material safety data sheet to apply to all of these similar mixtures.

This MSDS and environmental data sheet is designed to address the safe use and handling of the R.J. McGlennon Company products that are listed below. It is not intended to address specific technical properties of an individual product.

See R.J. McGlennon Co. individual Product Data Sheets for VOC and other specific technical data.

Following is a listing of our stock products that are made in this 201 series.

**Stock Sanding Sealers in 201 Series** 

SX-2004 275 Clear Precatalyzed Sanding Sealers SX-2009 275 Clear Precatalyzed Sanding Sealers

EMERGENCY PHONE	:	(800)424-9300	DATE	RE	VISED	:	11/30/06
INFORMATION PHONE	:	(415) 552-0311	NAME	OF	PREPARER	:	J. Davis
DATE PRINTED	:	7/18/2007					

# ======== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =========

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP	
ACETONE	67-64-1	185.0 68 Deg	F 52.0
OSHA PEL EXPOSURE LIMIT: 750 ppm - TWA			
ACGIH TLV EXPOSURE LIMIT: 750 ppm - TWA			
OSHA STEL : 1000 ppm			
PARACHLOROBENZOTRIFLUORIDE	98-56-6	5.3 20 Deg	C 12.5
PEL: Not Established			
TLV: Not Established			
METHYL ACETATE	79-20-9	173 20 Deg	C 9.5
OSHA STEL EXPOSURE LIMIT: 250ppm			
ACGIH STEL EXPOSURE LIMIT: 250ppm			
OTHER: NIOSH TWA EXPOSURE LIMIT: 200ppm (10 Hours)			
METHYL AMYL KETONE	110-43-0	2.14 68 Deg	F 5.5
OSHA PEL EXPOSURE LIMIT: 100 ppm - TWA			
ACGIH TLV EXPOSURE LIMIT: 50 ppm - TWA			
OTHER EXPOSURE LIMIT: N/A			
* ZINC STEARATE (zinc compound category)			1.85
NA			
* # GLYCOL ETHER EB	111-76-2	0.40 20 Deg	C 1.00
OSHA PEL EXPOSURE LIMIT: 25 ppm TWA			
ACGIH TLV EXPOSURE LIMIT: 25 ppm skin			
OSHA TWA EXPOSURE LIMIT: 240 mg/cu.m.			

\* Indicates this product contains EPCRA section 313 chemical(s) subject to the reporting requirements of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372). This information must be included in all MSDS's that are copied and distributed for this material. \*# Note for Glycol Ether EB - this solvent is no longer on the 40CFR63.112 HAPS list but it is EPCRA section 313 reportable

WARNING: This product contains flammable solvent(s).

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BOILING RANGE: 133 Deg F - 336 Deg F VAPOR DENSITY: HEAVIER THAN AIR SOLUBILITY IN WATER: NEGLIGIBLE	SPECIFIC GRAVITY (H2O=1): .92 EVAPORATION RATE: SLOWER THAN ETHER
APPEARANCE AND ODOR: CLEAR LIQUID WITH	ORGANIC SOLVENTS ODOR.

FLASH POINT: 15 Deg.F.METHOD USED: SETAFLASHFLAMMABLE LIMITS IN AIR BY % OF VOLUME- LOWER: 1.1% UPPER: 16%

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL

### SPECIAL FIREFIGHTING PROCEDURES

WATER SPRAY MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL CONTAINERS EXPOSED TO EXTREME HEAT. WEAR SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE.

### UNUSUAL FIRE AND EXPLOSION HAZARDS

NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN EXPLODE. DURING TRANSFER OPERATIONS, ALL FIVE GALLON PAILS AND LARGER METAL CONTAINERS (TANK CARS AND TANK TRUCKS) SHOULD BE GROUNDED TO DISSSIPATE STATIC CHARGES. VAPORS ARE HEAVIER THAN AIR, AND CAN TRAVEL ALONG THE GROUND TO IGNITION SOURCES.

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STABLE

# CONDITIONS TO AVOID

ALL SOURCES OF IGNITION: HEAT, SPARKS, STATIC ELECTRICITY, OPEN FLAMES

**INCOMPATIBILITY (MATERIALS TO AVOID)** AVOID CONTACT WITH: STRONG OXIDIZING AGENTS

#### HAZARDOUS DECOMPOSITION OR BYPRODUCTS

CARBON DIOXIDE, CARBON MONOXIDE, HYDROCARBON COMPOUNDS

# HAZARDOUS POLYMERIZATION

WILL NOT OCCUR

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INHALATION: EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION. OTHER INHALATION SYMPTONS CAN INCLUDE NAUSEA, DIZZINESS, HEADACHE.

### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SKIN: EXPOSURE CAUSES SKIN IRRITATION. PROLONGED OR REPEATED EXPOSURE MAY DRY SKIN. SYMPTOMS MAY INCLUDE REDNESS, BURNING, DRYING, AND CRACKING. EYES: PRIMARY IRRITATION. SYMPTOMS INCLUDE STINGING, TEARING, REDNESS.

# SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SKIN ABSORPTION IS POSSIBLE, AND MAY BE HARMFUL. BUT HARMFUL EFFECTS ARE NOT EXPECTED FROM INCIDENTAL CONTACT THROUGH NORMAL USE.

# INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SWALLOWING IS HARMFUL. SYMPTOMS INCLUDE GASTROINTESTINAL IRRITATION (NAUSEA, VOMITING, DIARRHEA).

# HEALTH HAZARDS (ACUTE AND CHRONIC)

NONE KNOWN ON PRODUCT AS SUPPLIED

HOWEVER, OVER EXPOSURE TO SECTION II COMPONENTS CAN CAUSE DIZZINESS, NAUSEA OR HEADACHE. EXCESSIVE SKIN CONTACT CAN CAUSE DERMATITUS. EYE CONTACT CAN CAUSE IRRITATION.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: NO OSHA REGULATED: NO THIS MATERIAL IS NOT EXPECTED TO BE CARCINOGENIC IN HUMANS BASED ON NEGATIVE EVIDENCE OF CARCINOGENICITY IN LABORATORY ANIMALS. THIS MATERIAL IS NOT LISTED AS A CARCINOGEN BY IARC, NTP OR OSHA. SEE CALIFORNIA WARNINGS SECTION II.

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

OVER EXPOSURE TO SECTION II COMPONENTS CAN AGGRAVATE PRE-EXISTING DISORDERS OF KIDNEYS, LIVER AND RESPIRATORY SYSTEM.

# EMERGENCY AND FIRST AID PROCEDURES

IF ON SKIN: FLUSH EXPOSED AREA WITH LARGE AMOUNTS OF WATER. IF ANY IRRITATION DEVELOPS SEEK MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING. LAUNDER CLOTHING BEFORE REUSE. IF IN EYES: FLUSH WITH WATER WHILE HOLDING EYELIDS OPEN. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION. FOR INHALATION, REMOVE TO FRESH AIR, AND IF NAUSEA OR DIZZINESS DEVELOPS, SEEK MEDICAL ATTENTION. IF SWALLOWED DO NOT INDUCE VOMITTING (MATERIAL COMPONENTS PRESENT AN ASPIRATION HAZARD) PLACE

PERSON ON LEFT SIDE AND SEEK MEDICAL ATTENTION.

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SMALL SPILL: ABSORB LIQUID ON VERMICULITE, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL. LARGE SPILL: ELIMINATE ALL IGNITION SOURCES (FLARES, FLAMES, INCLUDING PILOT LIGHTS, ELECTRICAL SPARKS), PREVENT SPREAD OF MATERIAL.

### WASTE DISPOSAL METHOD

SMALL SPILL: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. LARGE SPILL: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE ABOVE 120 DEG.F. DO NOT STORE OR USE NEAR HEAT, SPARKS, OPEN FLAMES, OR ANY SOURCE OF IGNITION. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS EVEN WHEN EMPTIED-SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPORS, LIQUID, AND/OR SOLID). ALL HAZARD PRECAUTIONS GIVEN IN THIS DATA SHEET MUST BE OBSERVED.

### OTHER PRECAUTIONS

AVOID SKIN CONTACT. DO NOT GET IN EYES. DO NOT TAKE INTERNALLY. USE ONLY WITH ADEQUATE VENTILATION. DO NOT USE NEAR ANY SOURCES OF IGNITION. DO NOT WELD OR FLAME CUT EMPTY DRUMS. THIS PRODUCT IS INTENDED FOR PROFESSIONAL USE ONLY BY TRAINED PERSONNEL. SANDING DUST FROM THE SANDING OF DRIED PAINT FILMS OF THIS MATERIAL SHOULD BE TREATED AS NUISANCE DUST - USE PARTICULATE DUST MASK.

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# RESPIRATORY PROTECTION

IF WORKPLACE EXPOSURE LIMITS(S) OF PRODUCT OR ANY COMPONENT IS EXCEEDED (SEE SECTION II), A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED. OSHA REGULATIONS ALSO PERMIT OTHER NIOSH/MSHA RESPIRATORS (CHEMICAL TYPE WITH ORGANIC VAPOR CARTRIDGE) - CONSULT YOUR INDUSTRIAL HYGIENIST.

### VENTILATION

PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN ALL SECTION II COMPONENTS BELOW THEIR EXPOSURE LIMITS.

#### PROTECTIVE GLOVES

WEAR RESISTANT GLOVES (CONSULT YOUR SAFETY EQUIPMENT SUPPLIER).

# EYE PROTECTION

CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS.

# OTHER PROTECTIVE CLOTHING OR EQUIPMENT

EYE BATH AND SAFETY SHOWER. TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING, GLOVES, AND BOOTS.

# WORK/HYGIENIC PRACTICES

WASH HANDS PRIOR TO EATING. DO NOT SMOKE NEAR THIS PRODUCT.

THE INFORMATION IN THIS MSDS AND ENVIRONMENTAL DATA SHEET WAS OBTAINED FROM SOURCES WHICH WE BELIEVE ARE RELIABLE. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS ACCURACY OR COMPLETENESS. RECIPIENTS ARE ADVISED TO CONFIRM THE CURRENT ACCURACY IN ADVANCE OF NEEDS.