

MATERIAL SAFETY DATA SHEET

JT EATON POROUS SURFACE SEALER

JT EATON™

1393 East Highland Road
Twinsburg, OH 44087 • U.S.A.

SECTION 1 • IDENTIFICATION

IDENTITY:

JT EATON POROUS SURFACE SEALER

EPA Registration No. **NONE**

ACTIVE INGREDIENT CHEMICAL NAME: MIXTURE

CHEMICAL FAMILY: Industrial Cleaners / Sealers

Manufacturer's Name:

J.T.EATON & CO., INC.

1393 East Highland Road

Twinsburg, Ohio 44087

Prepared by: Bart Baker Date Prepared: May 14, 2008

HMIS Rating: Health: 1
Flammability: 0
Reactivity: 0
Personal Protection: Safety glasses and rubber gloves.

Emergency Telephone Number: **1-800-664-9042** or

National Pesticide Telecommunications Network at **1-800-858-7378**

Telephone Number for Information:

9 AM to 5 PM EST - 330-425-7801

SECTION 2 HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS NUMBER	PEL	STEL	<- OSHA LIMITS ->		OPTIONAL %
				CEILING	ACGIH TLV	
Micro Acrylic Resin	[Proprietary]	N/A	N/A	N/A	N/A	22.4
§ Ethylene glycol monobutyl ether	111-76-2	N/A	N/A	N/A	25 PPM	3.5
Additives	[Proprietary]	N/A	N/A	N/A	N/A	0.5
Water	7732-18-5	N/A	N/A	N/A	NA	73.6

SECTION 3 • PHYSICAL / CHEMICAL DATA

BOILING POINT: (F): 212° F

VAPOR PRESSURE: (mm hg): N/A

VAPOR DENSITY: (AIR = 1): Heavier than air.

SOLUBILITY IN H₂O: Soluble

APPEARANCE / ODOR: Dries clear.

BULK DENSITY: 8.5 lb.

MELTING POINT: N/A

EVAPORATION RATE (Butyl Acetate = 1): Slower than ether.

% VOLATILE: 79.7%

SPECIFIC GRAVITY (H₂O = 1): N/A

SECTION 4 • FIRE & EXPLOSION HAZARD DATA

FLASH POINT (Method Used) - N/A

FLAMMABLE LIMITS: N/A

LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Non-combustible, however, for dry solids, use of water, foam, carbon dioxide, or dry chemical fire fighting apparatus.

UNUSUAL FIRE & EXPLOSION HAZARDS: Closed containers exposed to extreme heat may rupture due to pressure build-up. Contents may spatter if temperature exceeds boiling point (212°F). Dried films are capable of burning.

SPECIAL FIRE FIGHTING PROCEDURES: The use of self-contained breathing apparatus is recommended for fire fighters. Water may be useful in keeping fire exposed containers cool.

SECTION 5 • REACTIVITY DATA

CHEMICAL STABILITY: Stable.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may yield oxides of carbon, toxic monomer fumes, and oxides of nitrogen.

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBLE MATERIALS: No hazardous reactions are expected to occur under normal usage conditions. However, product properties may be altered by mixing some materials.

CONDITIONS TO AVOID: None known.

ROUTES OF ENTRY: **INHALATION?** **SKIN?** **INGESTION?**
YES **YES,** **YES**

CARCINOGENICITY: **Not known.**

NTP? **IARC MONOGRAPH?** **OSHA REGULATED?**
N/A **N/A** **YES**

SIGNS AND SYMPTOMS OF EXPOSURE:

EYES: Trace amounts of ammonia and residue monomer VAPORS MAY BE IRRITATING TO THE EYES ESPECIALLY IN POOR VENTILATED AREAS.
SKIN: This product CAN CAUSE SKIN IRRITATION upon prolonged or repeated contact.

BREATHING: ADVERSE HEALTH EFFECTS FROM VAPORS OR SPRAY MISTS in poorly ventilated areas may include IRRITATION OF THE MUCOUS MEMBRANES OF THE NOSE, THROAT, RESPIRATORY TRACT and symptoms of HEADACHE AND NAUSEA.

SWALLOWING: Can cause GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING and DIARRHEA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/A

SIGNS AND SYMPTOMS OF EXPOSURE: Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists. Redness and itching or burning sensation may indicate eye or excessive skin exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: If this product comes in contact with eyes, FLUSH WITH LARGE QUANTITIES OF WATER for at least 15 minutes lifting upper and lower lid occasionally. Seek medical attention.

SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND LARGE QUANTITIES OF WATER for at least 15 minutes. Remove contaminated clothing and launder before use. Seek medical attention if irritation from contact persists.

INHALATION: Individual may experience dizziness, or light-headedness when working in poorly ventilated areas. SEEK AIR FREE FROM VAPORS.

INGESTION: If victim is conscious induce vomiting at once by giving two (2) glasses of water to drink and place finger at back of victim's throat. Call physician immediately.

IN CASE MATERIAL IS RELEASED OR SPILLED: Keep unnecessary people away. Flush spilled material into suitable retaining area containers with large quantities of water. Small amounts of spilled material may be absorbed into appropriate absorbent. Prevent spilled mixture from entering sewers, storm drains, other unauthorized treatment/drainage systems, and natural water ways.

WASTE DISPOSAL METHOD: Dispose of product in accordance with applicable local, county, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep product containers cool, dry, and away from sources of ignition. Use and store this product with adequate ventilation. Keep product containers closed when not in use.

OTHER PRECAUTIONS: Avoid subjecting this product to extreme temperature variations and freezing. Launder saturated clothing before wearing. Prudent handling practices should be exercised to avoid unnecessary exposure. Read and adhere to all precautionary warning statements printed on the label for this complex mixture. Make sure that this complex mixture (THE PRODUCT) is KEPT OUT OF THE REACH OF CHILDREN.

RESPIRATORY PROTECTION (Specify Type): None required if GOOD ventilation is maintained. If high vapor concentrations - use MSA/NIOSH approved respirator with filters designed to remove vapors and particulates.

VENTILATION: PROVIDE SUFFICIENT mechanical (General) and/or local exhaust ventilation to maintain exposure below TLV(s).

PROTECTIVE GLOVES: None required for normal application of aerosol.

EYE PROTECTION: SAFETY GLASSES, chemical GOGGLES and/or FACE SHIELDS are recommended to safeguard against potential eye contact, irritation and POSSIBLE CORNEAL DAMAGE.

OTHER PROTECTIVE EQUIPMENT: To prevent repeated or prolonged skin contact the user should wear impervious clothing and boots.

WORK / HYGIENIC PRACTICES: No special recommendations.

The following specific warnings are hereby given relative to substances that the State of California has identified as carcinogens and/or reproductive hazards under Proposition 65:

WARNING: Paints and Coatings, Solvents, Surface Preparation Material, Patching, Caulking, Spackling and related products may contain detectable traces of various chemicals as unintended contaminants. Some of these chemicals are known to the State of California to cause cancer and/or birth defects or other reproductive harm. In the absence of extensive scientific testing and continuous monitoring to demonstrate no significant risk or no observable effect resulting from exposure to trace contaminants during normal use of the products mentioned above, this warning is provided pursuant to California Health and Safety Code Section 25249.6.

For Reporting Under Sections 311 & 312

Immediate - N/A Delayed - N/A Fire - N/A Reactive - N/A Sudden Release of Pressure - N/A

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

§ = This symbol indicates SECTION 313 SUPPLIER NOTIFICATION. Should (§) PREFIX be shown along-side chemical Ingredient then it is important to understand that this product contains a TOXIC CHEMICAL subject to reporting requirements of SECTION 313 of the EMERGENCY PLANNING and COMMUNITY RIGHT-TO-KNOW ACT and of CRF 372: NOTICE: This information must be included in all MSDS's that are copied and distributed for this product.

HAZARD CLASS: NOT D.O.T. Regulated

BILL OF LADING DESCRIPTION: Vermin Exterminators, NOI

Manufacturer makes no warranty, express or implied, other than indicated on Label and MSDS. Customer assumes all risk of use and/or handling of this material when such use and / or handling is contrary to Label and MSDS.

All information contained in this Material Safety Data Sheet is furnished free of charge and is intended for your evaluation. In our opinion the information is, as of the date of this Material Safety Data Sheet, reliable, however, it is your responsibility to determine the suitability of the information for your use. You are advised not to construe the information as absolutely complete since additional information may be necessary or desirable when particular, exceptional or variable conditions or circumstances exist or because of applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information gathered by you and you must make independent determinations of the suitability and completeness of the information from all sources to assure both proper use of the material described herein and the safety and health of employees. Accordingly, no guarantee expressed or implied is made by J.T. Eaton & Co., Inc. as to the results to be obtained based upon your use of the information nor does J.T.. Eaton & Co., Inc. assume any liability arising out of your use of the information.