Material Safety Data Sheet

Section 1 General Information

Manufacturer:

Zinsser Company, Inc. 173 Belmont Drive Somerset, NJ 08875 (732) 469-8100

Emergency Telephone: Chemtrec (800) 424-9300 Date: December 11, 2007

Product Name: Jomax Deck Wash Hose Mount

Product Code: 60200

Section 2 Hazardous Ingredients

Hazardous Component	CAS#	OSHA <u>PEL</u>	ACGIH TLV
Benzene, 1,1'-oxybis, tetrapropylene Derivitives, sulfonated, sodium salts	119345-04-9	N/E	N/E

Section 3 Hazard Identification

Emergency Overview: This material is a clear light yellow liquid with low odor. It can be irritating to eyes and skin.

Primary Routes of Exposure:

Skin Contact Eye Contact Inhalation Ingestion

Potential Acute Health Effects:

Eye: May cause eye irritation.

Skin: May cause skin irritation.

Ingestion: May cause gastrointestinal tract irritation.

Inhalation: May cause respiratory tract irritation.

Potential Chronic Health Effects: Repeated skin contact may cause persistent irritation or

dermatitis.

Section 4 First Aid Measures

Eye contact: Immediately flush eyes with large amounts of water for at least 15 minutes holding lids apart to ensure flushing of entire surface. Washing eyes within several seconds is essential for maximum effectiveness. Contact a physician if symptoms persist or develop.

Skin contact: Remove contaminated clothing. Thoroughly wash exposed skin with water for at least 15 minutes. Contact a physician if symptoms persist or develop.

Ingestion: If swallowed, DO NOT induce vomiting. Give victim a glass of water or milk to dilute and contact a physician or poison control center immediately. Note: Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Section 5 Fire Fighting Measures

Flash Point (method): $> 250^{\circ} \text{ F (TCC)}$

Extinguishing Media: Water fog, CO₂, alcohol foam or dry chemical.

Protection of Firefighters: As in any fire, wear complete fire service protective equipment, including full-face MSHA/NIOSH approved or equivalent self-contained breathing apparatus. Use water to cool fire-exposed container/structure/protect personnel. Do not put in contact with oxidizing or caustic materials.

Unusual Fire and Explosion Hazards: None known.

Section 6 Accidental Release Measures

Clean Up Methods: Clean tools and equipment immediately after use with soap and water. Use water rag to wipe off any drips or spills on unintended surfaces immediately.

(See also Section 8 for information on Exposure Controls and Personal Protective Equipment)

Section 7 Handling and Storage

Handling: Wash thoroughly after handling. Rinse plants with water after exposure. Caution: Surfaces may be slippery when wet. For Exterior Use only.

Storage: Keep in closed, original labeled container.

Section 8 Exposure Controls / Personal Protection

Engineering Controls: Not normally required under anticipated use conditions. Local exhaust is necessary for use in enclosed or poorly ventilated areas.

Personal Protective Equipment (PPE):

Eye Protection: Wear Chemical splash goggles.

Skin Protection: Wear rubber gloves or other chemically resistant gloves.

Respiratory Protection: If mists are present use NIOSH-approved dust/mist respirator. When wearing a respirator always follow manufacturers "Instructions" and "Warnings".

Protective Clothing: Body-covering clothing should be worn when handling this material to prevent skin contact.

General Hygiene Practices: Wash thoroughly after handling. Prevent Eye contact. Avoid prolonged skin or inhalation contact.

Section 9 Physical Data

Appearance: Clear pale yellow **Odor:** Low

Physical State: liquid pH: 9.0

Boiling Point: Approx. 212 °F **Melting Point:** N/D

Vapor Pressure: N/D Vapor Density: N/D

Viscosity: N/D Solubility in Water: 100%

Specific Gravity (water = 1): 1.02

Section 10 Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Possibly CO, CO₂ and unidentified organic compounds

Conditions to Avoid: N/D

Incompatibility: Strong acids, reducing/oxidizing agents.

Section 11 Toxicological Information

The following ingredients are present at greater than 0.1% and are classified by IARC, NTP, or OSHA as carcinogenic:

 $\begin{array}{cccc} \underline{Ingredient} & \underline{CAS \#} & \underline{IARC} & \underline{NTP} & \underline{OSHA} \\ None & N/A & N/A & N/A & N/A \end{array}$

Section 12 Ecological Information

Chemical Fate and Effects: None known

Section 13 Disposal Considerations

RCRA Hazardous Waste: No

Recommended Waste Disposal Method: This material is not considered hazardous waste under Federal Hazardous Waste Regulations (40CFR 261). However, state and local requirements for waste disposal may be more restrictive or otherwise differ from federal regulations. Chemical additions, processing or otherwise altering this material may render the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate. Consult all applicable federal, state, and local regulations regarding the proper disposal of this material.

Section 14 Transportation Information

Regulated by the DOT: No

DOT Proper Shipping Name:

Hazard Class:

Section 15 Regulatory Information

CERCLA:

The Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA) requires notification to the National Response Center for releases of quantities of Hazardous Substances equal to or greater than the reportable quantities (RQs) in 40 CFR 302.4 (for CERCLA 102).

Components present in this product at a level which could require reporting under the statute are:

<u>Chemical Name</u> <u>CAS#</u> <u>Maximum Concentration (Wt. %)</u>

None

SARA Title III, section 311/312:

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 (used for SARA 302, 304, 311 and 312).

Components present in this product at a level which could require reporting under the statute are:

<u>Chemical Name</u> <u>CAS#</u> <u>Maximum Concentration (Wt. %)</u>

None N/A N/A

SARA Title III, section 313:

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313).

Components present in this product at a level which could require reporting under the statute are:

Chemical Name CAS# Maximum Concentration (Wt. %)

None

TSCA:

The components of this mixture are listed in the Toxic Substance Control Act Inventory of Chemical Substances.

This product does not contain any chemicals that require export notification under Section 12(b) of the TSCA regulation:

Section 16 Other Information

Legend: N/A: Not Applicable N/D: Not Determined

N/E: Not Established
cps: Centipoise
N/R: Not Required
KU: Krebs Units

STEL: Short Term Exposure Limit

PPM: Parts Per Million

C: OSHA Ceiling Value

PPB: Parts Per Billion

PEL: Permissible Exposure Limit **TLV**: Threshold Limit Value

TWA: Time Weighted Average mg/m³: Milligrams per cubic Meter

mppcf: Million particles per cubic foot of air.

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration (US Dept. of Labor)

RCRA: Resource Conservation and recovery Act

SARA: Superfund Amendment and Reauthorization Act

TSCA: Toxic Substance Control Act **FHSA**: Federal Hazardous Substance Act

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