



# Material Safety Data Sheet

## Section 1. Product and Company Identification

<b>Product Name</b>	<b>MACHINE FORMULA OLD ENGLISH® WOOD FLOOR CLEANING CONCENTRATE</b>	<b>MSDS#</b>	Not available.
<b>Product Description</b>	A concentrated wood floor cleaning product formulated for use in the HOOVER® FloorMATE™ Hard Floor Cleaner.	<b>Validation Date</b>	9/5/2001
<b>Manufacturer</b>	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474	<b>Print Date</b>	12/20/2001
<b>Product Identifier</b>	Not applicable.	<b>In case of Emergency:</b>	Telephone: 800-228-4722
<b>Item Number</b>	372746	<b>Transportation Emergencies:</b>	Chemtrec: 800-424-9300
<b>Formula Number</b>	727-073B (F/F 372746)		
<b>UPC Number</b>	62338-76112 (8 oz. / 237 ml), 62338-76141 (32 oz. / 946 ml)		

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) ALCOHOL ETHOXYLATE	68439-45-2	<2.0	Not available.
2) ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES	8001-54-5	1.19	Not available.

## Section 3. Hazards Identification

<b>Emergency Overview</b>	WARNING: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. KEEP OUT OF REACH OF CHILDREN.
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## Section 4. First Aid Measures

<b>Eye Contact</b>	If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five (5) minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.
<b>Skin Contact</b>	If on skin, wash with plenty of soap and water.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Rinse mouth with water. Contact a physician or poison control center if symptoms develop.

## Section 5. Fire and Explosion Data

<b>Flammability</b>	See Section 14 for any Shipping Classifications.
<b>Flash Point</b>	CLOSED CUP: Higher than 93.3°C (>200°F). (Tagliabue.)
<b>Explosive Limits In Air</b>	Not available.
<b>Products of Combustion</b>	Thermal decomposition products may include carbon monoxide, carbon dioxide and oxides of nitrogen.
<b>Fire and Explosion Hazards</b>	None known.

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<b>Fire Fighting Media and Instructions</b>	Use water spray, foam, dry chemical or carbon dioxide, as suitable, for the surrounding fire.
<b>Special Fire Fighting Instructions</b>	None required for small quantities (12 containers or less) of product. For fires involving large quantities of this product, wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.

**Section 6. Accidental Release Measures**

<b>Accidental Spill</b>	Small spills: Dilute with water and mop up, or absorb with an inert material and place in an appropriate waste disposal container.  Large spills: Contain and collect for later disposal according to local, state or federal regulations.
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**Section 7. Handling and Storage**

<b>Handling and Storage</b>	WARNING: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. KEEP OUT OF REACH OF CHILDREN.  STORAGE / DISPOSAL: Store in original container in a secure area, inaccessible to children and pets. Keep securely closed when not in use. Do not reuse empty container. Rinse empty container thoroughly and discard in trash or rinse and recycle container.
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**Section 8. Exposure Controls/Personal Protection**

<b>Ventilation Requirements</b>	None required.
<b>Eye Protection</b>	Eye irritant, wear eye protection if the possibility of splashing exists. Emergency responders should wear full eye and face protection.
<b>Skin Protection</b>	May cause skin irritation. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	None required.
<b>Other Protection</b>	None required.
<b>Work/Hygenic Practices</b>	Washing with soap and water after use is recommended as good hygienic practice to prevent possible skin irritation and/or eye irritation from hand contact.

**Section 9. Physical and Chemical Properties**

<b>Description</b>	Liquid. (Clear liquid.) Water thin.	<b>Odor</b>	Citrus, lemon-lime.
<b>pH</b>	11.5	<b>Color</b>	Greenish-yellow.
<b>Boiling/Condensation Point</b>	Not determined.		
<b>Specific Gravity</b>	1.00325		
<b>Vapor Pressure</b>	Not available.		
<b>Vapor Density</b>	Not determined.		
<b>Viscosity</b>	Not available.		
<b>Solubility</b>	Complete.		
<b>Physical Chemical Comments</b>	Not available.		

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**Section 10. Stability and Reactivity Data**

<b>Chemical Stability</b>	The product is stable.
<b>Conditions of Instability</b>	None known.
<b>Incompatibility with Various Substances</b>	Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	Carbon monoxide, carbon dioxide and oxides of nitrogen may be formed during thermal decomposition.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

**Exposure effects**

<b>Eye Contact</b>	Causes moderate eye irritation.
<b>Skin Contact</b>	May cause skin irritation.
<b>Inhalation</b>	None expected.
<b>Ingestion</b>	None expected.
<b>Carcinogenicity</b>	Not listed as carcinogenic by OSHA, NTP or IARC.

**Section 12. Ecological Information**

<b>Ecotoxicity</b>	Not available.
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**Section 13. Disposal Considerations**

<b>Waste Disposal</b>	Discard absorbed material in trash collection or dilute liquid with large quantity of water and flush to sanitary sewer. Do not reuse empty container. Rinse empty container thoroughly and discard in trash or rinse and recycle container.  For large amounts of waste product Contain and collect liquid for evaluation and disposal according to local, state and federal regulations.
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**Section 14. Transport Information**

<b>DOT Classification</b>	Not a DOT regulated material (United States).	
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<b>Proper Shipping Name</b>	Not applicable.
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<b>DOT Identification Number</b>	Not applicable.
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<b>Packing Group</b>	Not applicable.
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<b>Maritime Transportation</b>	Not applicable
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<b>Hazardous Substances Reportable Quantity</b>	Not applicable
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<b>Special Provisions for Transport</b>	Not applicable.
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**TDG Classification** Not regulated under TDG.

**ADR Classification** Not applicable.

**IMDG Classification** Not regulated under IMDG.

**IATA Classification** Not regulated under IATA.

**Section 15. Regulatory Information**

**Federal and State Regulations** SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting

None

California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act:  
1) Not applicable.

**Other Classifications**

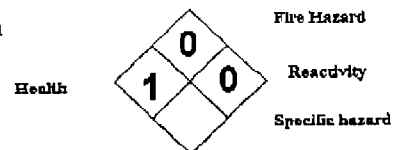
**WHMIS (Canada)** Not controlled under WHMIS (Canada).

**Section 16. Other Information**

**HMS (U.S.A.)**

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	B

**National Fire Protection Association (U.S.A.)**



**NFPA Aerosol Level** Not applicable.

Validated by Product Safety on 9/5/2001.

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**Notice to Reader**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*