

1.1	Product and Company Identification	
Product Name UPC CODES CAS # Product use Distributed by	OLD ENGLISH® Furniture Wipes Refer to Section 16 Mixture Furniture Polish Reckitt Benckiser Morris Corporate Center IV 399 Interpace Parkway P.O. Box 225 Parsippany, NJ 07054-0225 In Case of Emergency: 1-800-228-4722 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887	
LEGEND HMIS/NFPASevere4Serious3Moderate2Slight1Minimal0	Health / 0 Flammability 1 Physical Hazard 0 Personal Protection A	
	2. Hazards Identification	
Emergency overview	CAUTION MAY CAUSE EYE IRRITATION. Avoid contact with eyes. DO NOT PUSH FINGER THROUGH OPENING. Do not use on floors as it may leave them slippery. KEEP OUT OF REACH OF CHILDREN.	
Potential short term health effects	REEF OUT OF REACH OF CHIEDREN.	
Routes of exposure	Eye, Skin contact, Inhalation, Ingestion.	
Eyes Skin	None expected during normal conditions of use. May cause eye irritation upon direct contact with the eyes. None expected during normal conditions of use.	
	Not expected to be a skin sensitizer.	
Inhalation	None expected during normal conditions of use.	
Ingestion	Health injuries are not known or expected under normal use.	
Target organs	Respiratory system. Eyes. Skin.	
Chronic effects	The finished product is not expected to have chronic health effects.	
Signs and symptoms	Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.	

3. Composition / Information on Ingredients

Ingredient(s)	CAS #	Percent
Ethanol	64-17-5	2.5 - 10

4. First Aid Measures

First aid procedures

Eye contact

If in eyes, IMMEDIATELY rinse eyes with water. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. If irritation persists, get medical attention.

Skin contact	If on skin, wash with soap and water. If irritation persists or reaction develops, get medical attention.
Inhalation	Move to fresh air.
Ingestion	Rinse mouth with water. Contact a physician or Poison Control Center. Take label or product name number with you when seeking medical attention.
Notes to physician	Contains denatured ethanol; ingestion may result in ethanol poisoning.
General advice	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

5. Fire Fighting Measures

Flammable properties	The flashpoint of the liquid within this product is $> 93.3^{\circ}C$ (200°F) (Tagliabue).	
Extinguishing media		
Suitable extinguishing media	Dry chemical. Carbon dioxide.	
Unsuitable extinguishing media	Not available	
Protection of firefighters		
Specific hazards arising from the chemical	Not available	
Protective equipment for firefighters	Firefighters should wear full protective clothing including self contained breathing apparatus.	
Hazardous combustion products	May include and are not limited to: Oxides of carbon.	
Explosion data		
Sensitivity to mechanical impact	t Not available	
Sensitivity to static discharge	Not available	

6. Accidental Release Measures

Personal precautions	Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.
Methods for containment	Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.
Methods for cleaning up	Pick up and discard towel. Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

7. Handling and Storage

Handling	CAUTION May cause eye irritation. Avoid contact with eyes. Use good industrial hygiene practices in handling this material. When using do not eat or drink. Wash hands before breaks and immediately after handling the product. Use according to package label instructions.
Storage	Store in original container in a cool, secure area inaccessible to children and pets. Keep away from heat, open flames or other sources of ignition. Store containers upright and closed.

8. Exposure Controls / Personal Protection

Exposure Limits	
ACGIH-TLV	
TWA: 1000 ppm	
STEL: 1000 ppm	
OSHA-PEL	
TWA: 1000 ppm	
	ACGIH-TLV TWA: 1000 ppm STEL: 1000 ppm OSHA-PEL

Engineering controls Personal protective equipment	General ventilation normally adequate.
Eye / face protection	Not normally required under normal use conditions. Emergency responders should wear full eye and face protection.
Hand protection	No special requirements under normal use conditions. Emergency responders should wear impermeable gloves.
Skin and body protection	Usual safety precautions while handling the product will provide adequate protection against this potential effect. Follow label directions carefully.
Respiratory protection	No special requirements under normal use conditions. Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid inhalation of vapours generated by this product during a spill or other clean-up operations.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

9. Physical and Chemical Properties

Appearance	Clear. Liquid saturated on wipe		
Color	Turbid liquid		
Form	Pre-moistened towelette.		
Odor	Lemon.		
Odor threshold	Not available		
Physical state	Liquid		
рН	8 - 9 (Liquid)		
Freezing point	Not available		
Boiling point	Not available		
Pour point	Not available		
Evaporation rate	Not available		
Flash point	> 200 °F (> 93.33 °C) (Liquid)		
Auto-ignition temperature	Not available		
Flammability limits in air, lower, % by volume	Not available		
Flammability limits in air, upper, % by volume	Not available		
Vapor pressure	Not available		
Vapor density	Not available		
Specific gravity	> 1 (Liquid)		
Octanol/water coefficient	Not available		
Solubility (H2O)	Wipe is not soluble		
VOC (Weight %)	Not available		
Pour point	Not available		
Viscosity	Not available		

10. Stability and Reactivity

Chemical stability	Stable under recommended storage conditions.	
Conditions to avoid	DO NOT MIX WITH BLEACH or use in conjunction with other household products.	
Incompatible materials	Oxidizers.	
Hazardous decomposition products	s May include and are not limited to: Oxides of carbon.	
Possibility of hazardous reactions	Hazardous polymerization does not occur.	

11. Toxicological Information

Component analysis - LC50	
Ingredient(s)	LC50
Ethanol	31623 ppm rat

Еуе	None expected during normal conditions of use. May cause eye irritation upon direct contact with the eyes.		
Skin	None expected during normal conditions of use. Not expected to be a skin sensitizer.		
Inhalation	None expected during normal conditions of use.		
Ingestion	Health injuries are not known or expected under normal use.		
Sensitization	The finished product is not expected to have chronic health effects.		
Chronic effects	The finished product is not expected to have chronic health effects.		
Carcinogenicity	The finished product is not expected to have chronic health effects.		
ACGIH - Threshold Limit Val	ues - Carcinogens		
Ethanol	64-17-5	A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans	
Mutagenicity	The finished product is not expected to have chronic health effects.		
Reproductive effects	The finished product is not expected to have chronic health effects.		
Teratogenicity	The finished product is not expected to have chronic health effects.		
Synergistic Materials	Not available		

12. Ecological Information

Ecotoxicity	Components concerns.	s of this product have been identified as having potential environmental
Ecotoxicity - Freshwater Fish Sp	pecies Data	
Ethanol	64-17-5	96 Hr LC50 Oncorhynchus mykiss: 12.0-16.0 ml/L [static]; 96 Hr LC50 Pimephales promelas: >100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 13400-15100 mg/L [flow-through]
Ecotoxicity - Water Flea Data		
Ethanol	64-17-5	48 Hr LC50 Daphnia magna: 9268 - 14221 mg/L; 24 Hr EC50 Daphnia magna: 10800 mg/L; 48 Hr EC50 Daphnia magna: 2 mg/L [Static]
Environmental effects	Not available	9
Aquatic toxicity	Not available	9
Persistence / degradability	Not available	9
Bioaccumulation / accumulation	Not available	9
Partition coefficient	Not available	9
Mobility in environmental media	Not available	9
Chemical fate information	Not available	9

13. Disposal Considerations

Waste codes	Not available
Disposal instructions	Dispose of wipe in trash after use. Do not reuse empty container. Rinse container and offer for recycling where facilities exist. Dispose in accordance with all applicable regulations.
Waste from residues / unused products	Not available
Contaminated packaging	Not available

14. Transport Information

UN/ID N.o.	Not applicable
U.S. Department of Transporta Proper shipping name	tion (DOT): Classification: Not regulated Not applicable
U.S. DOT Hazard Class	Not applicable
Subsidiary Risk	Not applicable
Packing group	Not applicable
DOT RQ (lbs) ERG NO	Not applicable Not applicable

Transportation of Dangerous Goods (TDG - Canada): Classification: Not regulated

Proper shipping name	Not applicable
Status	Not applicable
Packing group	Not applicable

IMDG (Marine Transport): Classification: Not regulated

Proper shipping name	Not applicable
Class	Not applicable
Subsidiary Risk	Not applicable
Packing group	Not applicable
IMDG Page	Not applicable
Marine pollutant	Not applicable
EMS	Not applicable
MFAG	Not applicable
Maximum Quantity	Not applicable

IATA/ICAO (Air): Classificatio	n: Not regulated
Proper shipping name	Not applicable
Class	Not applicable
Subsidiary Risk:	Not applicable
Packing group	Not applicable
Maximum Quantity	Not applicable

	15. I	Regulatory Information	
JS Federal regulations	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communicatio Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.		
	CERCLA	/SARA Hazardous Substances - Not applicabl	le.
		Registration: Product is compliant with CPS egistration is not required for this product.	SC regulatory guidelines; a
Occupational Safety and Health A	dministratior	n (OSHA)	
29 CFR 1910.1200 hazardous chemical	Yes		
Superfund Amendments and Reau	thorization A	Act of 1986 (SARA)	
Hazard categories	Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No		
Section 302 extremely hazardous substance	No		
Section 311 hazardous chemic	al Yes		
Clean Air Act (CAA)	Not available		
Clean Water Act (CWA)	Not availa	able	
State regulations		uct does not contain a chemical known to the irth defects or other reproductive harm.	State of California to cause
U.S Massachusetts - Right To K	now List		
Ethanol G U.S Minnesota - Hazardous Sub	4-17-5 stance List	Teratogen	
Ethanol 6 U.S New Jersey - Right to Know	4-17-5 Hazardous Su	Present ubstance List	
U.S Pennsylvania - RTK (Right t		sn 0844	
Ethanol 6 U.S Rhode Island - Hazardous S	4-17-5 ubstance List	Present	
Ethanol 6	4-17-5	Toxic; Flammable	
nventory status			
Country(s) or region	Inventor	-	On inventory (yes/no)*
United States & Puerto Rico		bstances Control Act (TSCA) Inventory	Yes
A "Yes" indicates that all component		ct comply with the inventory requirements administe	red by the governing country(s)
	1	6. Other Information	
Disclaimer		uct should only be used as directed on the lab	

	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.
Further information	62338-75821 - OLD ENGLISH® Furniture Wipes - 25 ct 382040
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Reckitt Benckiser Regulatory Department 800-333-3899 For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.