



## PRODUCT SAFETY DATA SHEET

Print date: 01 Nov 2006

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Item Number / Product code:** 0057444 (1113-136) U.S.

**Product name:** EASY-OFF® GLASS TOP CLEANER (TRIGGER)

**Validation / Revision Date:** 31 October 2006

**Formula Number:** 1113-136 (0057444)

**UPC Number and Size:** 62338-75880 (8.5 fl. oz. / 250 ml. capacity)  
HDPE, Black Resin Trigger containers, TS3v30.

**Product Description:** A light duty trigger for cleaning vitroc ceramic stove top surfaces.

**Manufacturer:** Reckitt Benckiser North America, Inc.  
Morris Corporate Center IV  
399 Interpace Parkway (P.O. Box 225)  
Parsippany, New Jersey 07054-0225

**Emergency telephone number:** 1-800-228-4722 (U.S.)

**Manufacturer:** Reckitt Benckiser (Poland) SA  
UL Okunin 1,  
05-100 Nowy Dwor,  
Mazowiecki, POLAND.

**Transportation Emergencies:** 1-800-424-9300 (U.S. & Canada) CHEMTREC  
Outside the U.S. and Canada (North America), call: 703-527-3887

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Components:**

CITRIC ACID 1 H2O  
77-92-9  
ETHOXYLATED ALCOHOL 91-8  
68439-45-2  
MONO PPG n-BUTYLETHER  
5131-66-8

Wt %	ACGIH:	OSHA:
1-5	None	None
1-5	None	None
1-5	None	None

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

CAUTION: May cause eye and skin irritation.  
Avoid contact with eyes and skin.  
Product is intended for glass stove top cleaning only.  
Contains Citric Acid, Alcohol Ethoxylate and Fragrance.

**KEEP OUT OF REACH OF CHILDREN**

### 4. FIRST AID MEASURES

**Inhalation:** Move to fresh air.

**Skin contact:** If on skin, wash with soap and water. Get medical attention if irritation persists.

**Eye contact:** In case of eye contact, hold eyes open and IMMEDIATELY rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. Get IMMEDIATE medical attention!

**Ingestion:** If swallowed, DO NOT INDUCE VOMITING. Call a Physician or Poison Control Center immediately. Never give an unconscious person anything to ingest.

**Notes to physician:** Contains Citric Acid.  
Contains ethoxylated alcohol.  
Contains Fragrance.

**Aggravated Medical Conditions:** No information available.

### 5. FIRE-FIGHTING MEASURES

**Flash point:** No FP test was performed on the finished product. Based on evaluation of all components and the final mixture percentages it is estimated that this concentrate / mixture / product has a flash point greater (>) than 93° C (200° F).

**Flammability Limits in Air:**  
**Lower:** No information available.  
**Upper:** No information available.

**Autoignition temperature:** No information available.

**Suitable extinguishing media:** As suitable for surrounding fire.

**Extinguishing media which must not be used for safety reasons:** No information available.

**Specific hazards:** Contains Citric Acid, Ethoxylated Alcohol and Fragrance. May cause eye and skin irritation.

**Unusual hazards:** None known

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA / NIOSH (approved or equivalent) and full protective gear.

**Specific methods:** Standard procedure for chemical fires.

**NFPA:** Health: 1 Flammability: 0 Instability: 0

**HMS:** Health: 1 Flammability: 0 Reactivity: 0

**Key:** Personal Protection Index = A.  
(Also see Section 3)

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Ensure adequate ventilation.

**Environmental precautions:** Do not allow material to contaminate ground water system.

**Methods for cleaning up:** Small spills: Soak up with an inert absorbent material and dispose of in an appropriate waste container such as household trash. Rinse surface residue and flush to sink or sanitary sewer.

Large spills should be diked, contained and collected for later disposal according to local, provincial, state or federal regulations.

## 7. HANDLING AND STORAGE

**Handling:** Use with adequate ventilation.

**Safe handling advice:** CAUTION:  
May cause eye and skin irritation.  
Avoid contact with eyes and skin.  
Read and follow product label instructions.  
Wear personal protective equipment (eye and skin) if contact with the liquid is possible.

**Storage:** Store in original container in areas inaccessible to small children and pets.

**Incompatible products:** Alkaline materials.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:** For occupational exposures, ensure adequate ventilation.

### **Personal Protective Equipment**

**Respiratory protection:** No personal respiratory protective equipment normally required.

<b>Hand protection:</b>	None required under normal use conditions. Avoid contact with the skin. For sensitive skin or prolonged use, wear rubber gloves. Emergency responders should wear impermeable gloves.
<b>Skin and body protection:</b>	Usual safety precautions while handling the product will provide adequate protection against injury or irritation. Follow product label instructions.
<b>Eye protection:</b>	Not required under normal conditions of use. Avoid contact with eyes. If splashing is likely to occur or for occupational exposures, wear appropriate eye protection. Emergency responders should wear full eye and face protection.
<b>Hygiene measures:</b>	Avoid contact with skin, eyes and clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Liquid.
<b>Appearance:</b>	Trigger spray.
<b>Colour:</b>	Clear.
<b>Odour:</b>	Berry, fruity and sweet odor.
<b>pH:</b>	1.8 - 2.3
<b>Flash point:</b>	Greater than 93° C (>200° F)
<b>Specific gravity:</b>	Approx. 1.0
<b>Vapour pressure:</b>	Not determined.
<b>Solubility:</b>	Completely soluble.

### Explosion limits:

- upper:	No data available.
- lower:	No data available.

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under recommended storage conditions.
<b>Polymerization:</b>	Hazardous polymerisation does not occur.
<b>Hazardous decomposition products:</b>	Oxides of carbon and unknown organic compounds.
<b>Materials to avoid:</b>	Incompatible with bases. Do not mix with other household chemicals.
<b>Conditions to avoid:</b>	Store away from excessive heat and moisture.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

### Component Information:

### Product Information

LC50/inhalation/4h/rat =	No information available.
LD50/dermal/rabbit =	No information available.
LD50/oral/rat =	No information available.

### Local effects

<b>Skin irritation:</b>	May cause skin irritation Avoid skin contact.
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<b>Eye irritation:</b>	May cause eye irritation. Avoid eye contact.
<b>Inhalation</b>	None expected during normal conditions of use.
<b>Ingestion</b>	May be harmful if swallowed. See Section 4 for First Aid instructions.
<b>Sensitization</b>	Not expected to be a skin sensitiser.
<b>Chronic toxicity:</b>	No information available.

**Specific effects**

<b>Carcinogenic effects:</b>	Not listed as carcinogenic by OSHA, NTP or IARC.
<b>Mutagenic effects:</b>	No information available.
<b>Reproductive toxicity:</b>	No information available.
<b>Target organ effects:</b>	No information available.

Information is based on data on the components and the toxicology of similar products.

**12. ECOLOGICAL INFORMATION**

**Product Information**

**Aquatic toxicity:** Because of pH change (Lower) when in water the possibility of danger to aquatic life exists.

**Component Information:**

**Other information:**

**Ozone depletion potential; ODP; (R-11 = 1) =** No information available.  
**Global warming potential (GWP) =** No information available.

**Additional ecological information:** Bulk quantities, if spilled, may be toxic to aquatic organisms, fish, birds and mammals. Control and clean up all exterior spills and prevent liquid from entering any streams, rivers, lakes and all other bodies of water.

**13. DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products:** Dispose of in accordance with local regulations.

**Contaminated packaging:** Empty container can be disposed of as household trash or rinsed and recycled where appropriate.

**Waste Disposal:** Small amounts of liquid waste: Wipe up with a wet paper towel and discard absorbed material in trash collection or flush waste to sink or sanitary sewer.

Large quantities of waste liquid: Contain and collect for evaluation and disposal according to local, state, provincial and federal regulations.

**14. TRANSPORT INFORMATION**

**UN / Id No:** Not applicable

**DOT:**

**Classification:** Not a DOT regulated material. (United States)  
**Proper shipping name:** Not applicable.  
**U.S. DOT - Hazard Class:** Not applicable.  
**Subsidiary risk:** Not applicable.  
**Packing Group:** Not applicable.  
**DOT RQ (lbs):** Not applicable.  
**ERG No:** Not applicable.

**TDG (Canada):**

**Classification:** Not regulated under TDG  
**Proper shipping name:** Not applicable.  
**Status:** Not applicable.  
**Packing Group:** Not applicable.  
**WHMIS hazard class:** Not a WHMIS controlled product.

**IMDG / IMO**

**Classification:** Not regulated under IMDG  
**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:** See Guide.

**ADR / RID**

**Classification:** Not regulated. Not a Hazardous good.  
**Proper shipping name:** Not applicable.  
**Class:** Not applicable.  
**Subsidiary risk:** Not applicable.  
**Packing Group:** Not applicable.  
**ADR/RID-labels:** Not applicable.  
**Hazard Identification Number:** Not applicable.  
**CEFIC Tremcard No:** Not applicable.

**ICAO / IATA:**

**Classification:** Not regulated. Not a Hazardous good.  
**Proper shipping name:** Not applicable.  
**Class:** Not applicable.  
**Subsidiary Risk:** Not applicable.  
**Packing Group:** Not applicable.  
**Maximum quantity** Not applicable.

**15. REGULATORY INFORMATION**

Components:	PICCS:	TSCA:	DSL:	NDSL:	ENCS:	CHINA:	AICS:	EINECS-No
CITRIC ACID 1 H2O								201-069-1
ETHOXYLATED ALCOHOL 91-8								None.
MONO PPG n-BUTYLETHER								225-878-4

**U.S. Regulations:**

**Components:** *CITRIC ACID 1 H2O - 77-92-9*  
**NJRTK:** Not Listed.  
**California Proposition 65 -**  
**CERCLA/SARA 313:** None  
**Components:** *ETHOXYLATED ALCOHOL 91-8 - 68439-45-2*  
**NJRTK:** Not Listed.

California Proposition 65 -  
CERCLA/SARA 313: None  
Components:  
NJRTK:  
California Proposition 65 -  
CERCLA/SARA 313: None

None.  
*MONO PPG n-BUTYLETHER - 5131-66-8*  
Not Listed.  
None.

**Canada**

WHMIS hazard class: Not a WHMIS controlled product.

**16. OTHER INFORMATION**

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



HMIS (U.S.A.):

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

Reason for revision: This is a new product.

Additional advice: This product should only be used as directed on the label and for the purpose intended.

Prepared by: Reckitt Benckiser (U.S.) Inc.  
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