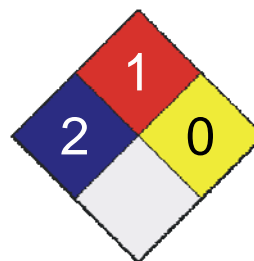


1. Product and Company Identification

Product Name	RESOLVE® Deep Clean Powder
UPC CODES	Refer to Section 16
CAS #	Mixture
Product Use	Carpet care
Distributed by	Reckitt Benckiser (Canada) Inc. 1680 Tech Avenue Unit #2 Mississauga, ON L4W 5S9 In Case of Emergency: 1-800-888-0192 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887

LEGEND HMIS/NFPA	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Health	/ 2
Flammability	1
Physical Hazard	0
Personal Protection	A



2. Hazards Identification

Emergency Overview	MAY IRRITATE EYES. DO NOT get in eyes. Keep out of reach of children.
Potential short term health effects	
Routes of exposure	Eye, Skin contact, Ingestion.
Eyes	Eye irritant.
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.
Target organs	Eyes. Respiratory system. Skin.
Chronic effects	Prolonged or repeated exposure can cause drying, defatting and dermatitis. The finished product is not expected to have chronic health effects.
Signs and symptoms	Symptoms may include redness, oedema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

3. Composition/Information on Ingredients

Ingredient(s)	CAS #	Percent
Sulfuric acid, mono-C10-C16 alkyl esters, sodium salts	68585-47-7	1 - 5
Cellulose	9004-34-6	35 - 40

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	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
Inhalation	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

Ingestion	If swallowed, rinse mouth and drink a glass of water. Call a Poison Control Centre or doctor IMMEDIATELY. Do not induce vomiting.
Notes to physician	Contains sodium sulfate. Treat patient symptomatically.
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	Not flammable by WHMIS criteria.
Extinguishing media	
Suitable extinguishing media	Treat for surrounding material.
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	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	Prevent entry into waterways, sewers, basements or confined areas.
Methods for cleaning up	Before attempting clean up, refer to hazard data given above. Use broom or dry vacuum to collect material for proper disposal without raising dust. Rinse area with water. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

7. Handling and Storage

Handling	CAUSES EYE IRRITATION. Avoid contact with eyes, skin and clothing. Use good industrial hygiene practices in handling this material. When using do not eat or drink.
Storage	Keep out of reach of children. Store in a closed container away from incompatible materials.

8. Exposure Controls / Personal Protection

Exposure limit values	
Ingredient(s)	Exposure limit values
Cellulose	ACGIH-TLV TWA: 10 mg/m3
Sulfuric acid, mono-C10-C16 alkyl esters, sodium salts	ACGIH-TLV Not established
Engineering controls	General ventilation normally adequate.
Personal protective equipment	
Eye/Face protection	Wear safety glasses with side shields. Emergency responders should wear full eye and face protection.

Hand protection	No special requirements under normal use conditions. Wash hands after use. Emergency responders should wear impermeable gloves.
Skin and body protection	As required by employer code. Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
Respiratory protection	Not normally required 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. Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact. When using do not eat or drink.

9. Physical and Chemical Properties

Appearance	Granules
Colour	White. to Off-white.
Form	powder
Odour	Citrus. Herbal.
Odour threshold	Not available
Physical state	Solid
pH	7 - 8
Freezing point	Not available
Boiling point	Not available
Pour point	Not available
Flash point	Not applicable
Evaporation Rate	Not available
Flammability limits in air, lower, % by volume	Not applicable
Flammability Limits in Air, Upper, % by Volume	Not applicable
Vapour pressure	Not available
Vapour density	Not available
Specific gravity	0.32 gm / ml
Octanol/water coefficient	Not available
Solubility (H2O)	Complete
Auto-ignition temperature	Not available

10. Stability and Reactivity

Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	Do not mix with other chemicals.
Incompatible materials	Caustics. Acids.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.
Possibility of hazardous reactions	Hazardous polymerisation does not occur.

11. Toxicological Information

Component analysis - LC50

Ingredient(s)	LC50
Cellulose	Not available
Sulfuric acid, mono-C10-C16 alkyl esters, sodium salts	Not available

Component analysis - Oral LD50

Ingredient(s)	LD50
Cellulose	5000 mg/kg rat
Sulfuric acid, mono-C10-C16 alkyl esters, sodium salts	1300 mg/kg rat

Effects of acute exposure

Eye	Eye irritant.
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.
Sensitisation	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.
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	Not available
Environmental effects	Not available
Aquatic toxicity	Not available
Persistence and degradability	Not available
Bioaccumulation/accumulation	Not available
Partition coefficient	Not available
Mobility in environmental media	Not available
Chemical fate information	Not available
Other adverse effects	Not available

13. Disposal Considerations

Waste codes	Not available
Disposal instructions	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 Transportation (DOT): Classification:	Not regulated
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

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): Classification:** Not regulated**Proper shipping name** Not applicable**Class** Not applicable**Subsidiary Risk:** Not applicable**Packing group** Not applicable**Maximum Quantity** Not applicable

15. Regulatory Information

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Product Registration: Not registered

WHMIS classification Exempt - Consumer product

Inventory Status

Country(s) or region	Inventory Name	On Inventory (Yes/No)*
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer	This product should only be used as directed on the label and for the purpose intended. 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	59631-82923 - 510 g - RESOLVE® Deep Clean Powder - 0249638
Issue date	26-Apr-2010
Effective Date	30-Apr-2010
Expiry Date	30-Apr-2013
Prepared by	Reckitt Benckiser Regulatory Department 800-333-3899
Other Information	For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.