



Reckitt Benckiser

MATERIAL SAFETY DATA SHEET

According to US Regulation ANSI Z400.1-2004

Print date: 25-Mar-2009

1. PRODUCT AND COMPANY IDENTIFICATION

MSDS Number D0216266_CAN

Commercial Product Name Spray 'N Wash® Stain Stick

Validation/Revision Date 25-Mar-2009

Formula Number: 1396-131 (FF0173721)

UPC Code(s) and Size: 0 621232 2 (122 gm)

Product Use Description Detergent stain remover (Solid)

Manufacturer Reckitt Benckiser Inc.
Morris Corporate Center IV
399 Interpace Parkway (P.O. Box 225)
Parsippany, New Jersey 07054-0225
Telephone: +1 973 404 2600

Distributor / Importer: CANADA

Emergency Telephone Number: 1-800-338-6167 (Canada)

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Proportion (% w/w)	ACGIH - Occupational Exposure Limits - TWAs	OSHA PEL
Alcohols, C12-16, ethoxylated 3EO 68551-12-2	15 - 30 %	-	-
Enzyme mixture N/A, MIXTURE	< 2.5 %	-	-

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3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
CAUTION: IRRITANT
MAY IRRITATE EYES AND SKIN.
DO NOT get in eyes or on skin.

KEEP OUT OF REACH OF CHILDREN

4. FIRST AID MEASURES

Inhalation	Move to fresh air
Skin Contact	If on skin, rinse well with water. If skin irritation persists, call a physician.
Eye Contact	If in eyes, rinse with water for 15 minutes. If irritation persists, call a physician.
Ingestion	Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.
Notes to Physician	Contains surfactants and enzymes. Treat symptomatically
Protection of First-aiders	Use personal protective equipment.
Aggravated Medical Conditions:	No information available.

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5. FIRE-FIGHTING MEASURES

Flash point:	Greater than 93.3° 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:	The product is not flammable.
Unusual hazards:	None known.
Special Protective Equipment for Fire Fighters:	As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA / NIOSH (approved or equivalent) and full protective gear.
Precautions for Fire Fighters:	Standard procedure for chemical fires.

NFPA: **Health Hazard:** 2 **Flammability:** 0 **Physical Hazard:** 0**HMIS:** **Health Hazard:** 2 **Flammability:** 0 **Physical Hazard:** 0**Key:** Personal Protection Index = B.
(Also see Sections 3 & 8)**6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions:	Ensure adequate ventilation. Avoid contact with the skin and the eyes.
Environmental Precautions:	Do not allow material to contaminate ground water system.
Methods for Cleaning Up	Clean-up methods - small spillage: Use personal protective equipment Soak up with inert absorbent material Pick up and transfer to properly labeled containers After cleaning, flush away traces with water Large spills should be diked, contained and collected for later disposal according to local, provincial, state or federal regulations.

7. HANDLING AND STORAGE

Safe Handling Advice:	Use only as directed on the container label. Avoid contact with eyes and skin. Wash hands thoroughly after handling
Storage:	Store in original container in areas inaccessible to small children and pets. Keep out of the reach of children.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name	ACGIH TLV	OSHA PEL
Alcohols, C12-16, ethoxylated 3EO 68551-12-2	-	-
Enzyme mixture N/A, MIXTURE	-	-

Engineering Controls: For occupational exposures, ensure adequate ventilation.

Personal Protective Equipment

Respiratory Protection: None required under normal usage.

Hand Protection: For prolonged or repeated contact use protective gloves

Eye Protection: Safety glasses.

Skin and Body Protection: Usual safety precautions while handling the product will provide adequate protection against injury or irritation. Follow product label instructions.

Hygiene Measures: Wash hands with soap and water after handling.
Avoid contact with the skin and the eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid.

Appearance: Waxy Solid

Colour: • Opaque white

Odour: Surfactant Odor

pH 8.7 - 9.8 (1%)

Flash Point: > 93.3°C / > 200°F

Autoignition Temperature: No information available.

Specific gravity [g/mL]: 0.985 - 0.995

Vapour Pressure: Not determined.

Solubility: Water solubility: Completely soluble.

Explosion limits:

- upper: No data available

- lower: No data available

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10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions.
Conditions to Avoid:	Store away from excessive heat and moisture.
Materials to Avoid:	Do not mix with other household chemicals.
Hazardous Decomposition Products:	Oxides of carbon and unknown organic compounds.
Polymerization:	Hazardous polymerisation does not occur.

11. TOXICOLOGICAL INFORMATION**PRODUCT TOXICITY DATA****LD₅₀ Oral:** No information available**LD₅₀ Dermal:** No information available**LC₅₀ Inhalation (Dust):** No information available**LC₅₀ Inhalation (Vapor):** No information available**Acute Effects:****Eye Irritation** May cause eye irritation.**Skin Irritation** May cause skin irritation.**Inhalation** None expected during normal conditions of use.**Ingestion** Health injuries are not known or expected under normal use.**Sensitization** Not expected to be a skin sensitiser.**Chronic Effects:** No information available.**Specific Effects****Carcinogenic Effects:** Not listed as carcinogenic by OSHA, NTP or IARC.**Mutagenic Effects** No information available.**Reproductive Toxicity:** No information available.**Additional Toxicity Information:** Information is based on available component data and toxicity result of similar products.**COMPONENT TOXICITY DATA**

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12. ECOLOGICAL INFORMATION
PRODUCT TOXICITY DATA
Aquatic toxicity: No information available

COMPONENT TOXICITY DATA
Other Information
Ozone Depletion Potential (ODP) (R-11 = 1): No information available.
Global Warming Potential (GWP): No information available.

Additional Ecological Information: Information given is based on data on the components and the ecotoxicology of similar products.

13. DISPOSAL CONSIDERATIONS
Waste from residues / unused products: Dispose of in accordance with local regulations.

Contaminated Packaging: Dispose of as household trash.

Waste Disposal: Dispose of according to Local, State, Provincial and / or Federal regulations.

14. TRANSPORT INFORMATION
DOT Not regulated

TDG Not regulated

MEX Not applicable.

ICAO Not regulated

IATA Not regulated

IMDG/IMO Not regulated

RID Not applicable.

ADR Not applicable.

ADN Not applicable.

15. REGULATORY INFORMATION

Chemical Name	PICCS	TSCA	DSL	NDSL	ENCS	CHINA	AICS	EINECS/ ELINCS	South Africa STELs
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Alcohols, C12-16, ethoxylated 3EO Enzyme mixture		XU	X			X	X	None None	
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U.S. Regulations:

Alcohols, C12-16, ethoxylated 3EO - 68551-12-2

NJRTK Not Listed.

Appearance None.

Enzyme mixture - N/A, MIXTURE

NJRTK Not Listed.

Appearance None.

SARA313 None

Chemical Name **California Prop. 65**

*Alcohols, C12-16, ethoxylated 3EO - Not Listed
68551-12-2*

Enzyme mixture - N/A, MIXTURE Not Listed

WHMIS (Canada)

WHMIS Hazard Class Not determined

16. OTHER INFORMATION

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



HMIS (U.S.A.):

Health Hazard	2
Flammability:	0
Physical Hazard:	0
PERSONAL PROTECTION	B

Reason for revision: Change of formulation

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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