

# MATERIAL SAFETY DATA SHEET

## WORKING COPY

Date Issued: 11/30/2007  
MSDS No: 350000004045  
Revision No: New MSDS

### SHOUT® ADVANCED LAUNDRY STAIN REMOVER

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** SHOUT® ADVANCED LAUNDRY STAIN REMOVER  
**GENERAL USE:** Laundry care

**MANUFACTURER:**

S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine WI 53403-2236

**24 Hr. Medical & Transport Emergency**  
**Phone:** (866) 231-5406  
**24 Hr. International Medical Emergency**  
**Phone:** (952) 852-4647

**CANADIAN ADDRESS:**

S.C. Johnson and Son, Limited  
1 Webster Street  
Brantford, Ontario N3T 5R1

**24 Hr. Canadian Transport Emergency:**

**CANUTEC (Canadian Transportation):**(613) 996 - 6666

#### 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**

**APPEARANCE/ODOR:** Opaque spray mist. Lemon odor.

**IMMEDIATE CONCERNS:** DANGER: HARMFUL OR FATAL IF SWALLOWED. Contains petroleum distillate. Aspiration into the lungs may cause chemical pneumonitis. CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Do not store at temperatures above 120 Deg. F (50 Deg. C).

**POTENTIAL HEALTH EFFECTS**

**EYES:** May cause: Mild eye irritation.

**SKIN:** Prolonged or repeated contact may cause: Mild skin irritation.

**INGESTION:** May be harmful if swallowed. Aspiration into the lungs may cause chemical pneumonitis.

**INHALATION:** High concentrations may lead to central nervous system effects such as drowsiness, dizziness, headaches and/or nausea.

**MEDICAL CONDITIONS AGGRAVATED:** None known.

**ROUTES OF ENTRY:** Eye contact. Skin contact. Inhalation. Ingestion.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

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Chemical Name	Wt. %	CAS	EINECS
Isobutane	3 - 7	000075-28-5	
Propane	3 - 7	000074-98-6	
Butane	3 - 7	000106-97-8	
Alkoxylated linear alcohol	5 - 10	068551-12-2	
1-tetradecene	10 - 20	001120-36-1	214-306-9
Water	60 - 70	007732-18-5	

#### 4. FIRST AID MEASURES

**EYES:** Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation persists, get medical attention.

**SKIN:** Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation persists, get medical attention.

**INGESTION:** Do not induce vomiting! Immediately drink 1-2 glasses of water or milk. Do not administer anything by mouth to an unconscious person. Get medical attention immediately.

**INHALATION:** Remove to fresh air. If breathing is affected, get medical attention.

#### 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** < -7°C (20°F) TAG CC (propellant)

**FLAMMABLE LIMITS:**

**Notes:** Not Available

**AUTOIGNITION TEMPERATURE:** Not Available

**FLAMMABLE CLASS:** NFPA 30B Level 1 Aerosol.

**EXTINGUISHING MEDIA:** Foam. CO2. Dry chemical. Water fog.

**EXPLOSION HAZARDS:** Aerosol product - Containers may rocket or explode in heat of fire.

**FIRE FIGHTING PROCEDURES:** Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers.

#### 6. ACCIDENTAL RELEASE MEASURES

**GENERAL PROCEDURES:** Eliminate all ignition sources. Dike large spills. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize.

#### 7. HANDLING AND STORAGE

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**GENERAL PROCEDURES:** Use only as directed. Observe good personal hygiene practices.

**HANDLING:** Do not puncture or incinerate. Keep away from heat, sparks and flame. Avoid contact with eyes, skin and clothing. Avoid prolonged breathing of vapors. Do not treat garment while wearing. Keep out of reach of children and pets.

**STORAGE:** Do not store at temperatures above 120 °F (50 °C). Store in a cool, dry place with adequate ventilation.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

##### EXPOSURE GUIDELINES

OCCUPATIONAL EXPOSURE LIMITS					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Propane	<b>TWA</b>	1000 ppm	1800 mg/m <sup>3</sup>	1000 ppm	

**ENGINEERING CONTROLS:** General room ventilation is normally adequate. Substantial amounts of mists/vapors can be controlled with local exhaust ventilation or respiratory protection.

##### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** No special requirements under normal use conditions.

**SKIN:** No special requirements under normal use conditions.

**RESPIRATORY:** No special requirements under normal use conditions.

**OTHER USE PRECAUTIONS:** No special requirements. If major exposure is possible to eyes/skin, wear/use appropriate protective equipment.

**COMMENTS:** ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Dispensed as a spray mist.

**ODOR:** Lemon

**COLOR:** Opaque

**pH:** 7.5

**VAPOR PRESSURE:** Not Available

**BOILING POINT:** Not Available

**FREEZING POINT:** Not Available

**FLASHPOINT AND METHOD:** < -7°C (20°F) TAG CC (propellant)

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**SOLUBILITY IN WATER:** Dispersible

**EVAPORATION RATE:** Not Available

**SPECIFIC GRAVITY:** 0.921

#### 10. STABILITY AND REACTIVITY

**STABILITY:** Stable.

**POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Sources of ignition (sparks, flame). Excessive heat.

**HAZARDOUS DECOMPOSITION PRODUCTS:** When exposed to fire: Produces normal products of combustion.

**INCOMPATIBLE MATERIALS:** Strong oxidizing materials (e.g. liquid chlorine).

#### 11. TOXICOLOGICAL INFORMATION

##### ACUTE

**DERMAL LD<sub>50</sub>:** Not Available

**ORAL LD<sub>50</sub>:** Estimated to be greater than 5000 mg/kg (rats).

**INHALATION LC<sub>50</sub>:** Not Available

##### CARCINOGENICITY

**Notes:** None known.

**SENSITIZATION:** None known.

**REPRODUCTIVE EFFECTS:** None known.

**TERATOGENIC EFFECTS:** None known.

**MUTAGENICITY:** None known.

#### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not Available

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** If possible, recycle empty aerosol can to nearest steel recycling center. Use up package or give to someone who can. Do not puncture or incinerate. Observe all Federal, Provincial, State and Municipal regulations.

**RCRA HAZARD CLASS:** D001 (Ignitable Waste)

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#### 14. TRANSPORT INFORMATION

##### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Aerosols, flammable

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**UN/NA NUMBER:** UN 1950

**PACKING GROUP:** None

**NOTE:** S.C. Johnson ships this product as: Consumer Commodity ORM-D (non-bulk packages)

##### AIR (ICAO/IATA)

**SHIPPING NAME:** Aerosols, flammable

**UN/NA NUMBER:** UN 1950

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**PACKING GROUP:** None

**NOTE:** S.C. Johnson typically does not ship products via air, therefore it has not been determined if the current product container meets current IATA/ICAO package criteria. Refer to IATA/ICAO Dangerous Goods Regulations for detailed instructions when shipping this item by air.

##### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Aerosols

**UN/NA NUMBER:** UN 1950

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**PACKING GROUP:** None

**NOTE:** S.C. Johnson ships this product as "Limited Quantity" when container quantity value is 1000 ml or less.

##### CANADA TRANSPORT OF DANGEROUS GOODS

**SHIPPING NAME:** Aerosols, flammable

**UN/NA NUMBER:** UN 1950

**PRIMARY HAZARD CLASS/DIVISION:** 2.1

**PACKING GROUP:** None

**TDG NOTE:** Consumer Commodity

#### 15. REGULATORY INFORMATION

##### UNITED STATES

##### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA STATUS:** All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Inventory.

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#### STATES WITH SPECIAL REQUIREMENTS

Chemical Name	Requirements
Isobutane	75-28-5 is included on the following U.S. State Government Lists: Massachusetts Oil & Hazardous Material List Massachusetts Right-to-Know Substances List New Jersey Right-to-Know Substances List New Jersey - Discharge Prevention - List of Hazardous Substances Pennsylvania Right-to-Know Hazardous Substances List
Propane	74-98-6 is included on the following U.S. State Government Lists: Massachusetts Oil & Hazardous Material List Massachusetts Right-to-Know Substances List Minnesota Right-to-Know Hazardous Substances List New Jersey Right-to-Know Substances List Pennsylvania Right-to-Know Hazardous Substances List
Butane	106-97-8 is included on the following U.S. State Government Lists: California Director's List of Hazardous Substances Massachusetts Oil & Hazardous Material List Massachusetts Right-to-Know Substances List Minnesota Right-to-Know Hazardous Substances List New Jersey Right-to-Know Substances List Pennsylvania Right-to-Know Hazardous Substances List

**CALIFORNIA PROPOSITION 65:** This product is not subject to the reporting requirements under California's Proposition 65.

#### CANADA

**WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):** This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**WHMIS CLASS:** B,5;

**CANADIAN ENVIRONMENTAL PROTECTION ACT:** All ingredients in this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

#### 16. OTHER INFORMATION

**REASON FOR ISSUE:** New format.

**APPROVED BY:** SCJ Global Safety Assessment & Reg. Affairs

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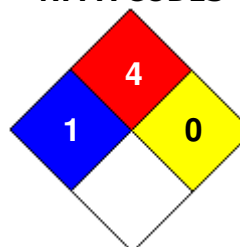
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#### HMIS RATING

<b>HEALTH:</b>	1
<b>FLAMMABILITY:</b>	4
<b>PHYSICAL HAZARD:</b>	0
<b>PERSONAL PROTECTION:</b>	

#### NFPA CODES



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