

RED JUICE STAIN REMOVER

National Fire Protection Association (NFPA)	Fire Hazard		Hazardous Material Information System (HMIS)	Health	2	
	Health			Fire Hazard	0	
	Reactivity			Reactivity	0	
	Specific Hazard					
Protective Clothing	None required.			Emergency Overview	Clear Colorless. Liquid. See Section 9. CAUTION: May cause eye irritation.	

Section 1. Chemical Product and Company Identification

Product Name		RED JUICE STAIN REMOVER		Code	4251 & 5258
Product Use		Industrial/Institutional: Carpet care.		PMS#	448898
MSDS#		126329001		Validation Date	9/15/2004
U.S. Headquarters		Canadian Headquarters		Print Date	9/15/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com		JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131		Supersedes	No Previous Validation
				In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Water	7732-18-5	60 - 100	Not available.	Not available.
Sodium Lauryl Sulfate	151-21-3	1 - 5	Not available.	ORAL (LD50): Acute: 1288 mg/kg [Rat]. DUST (LC50): Acute: >3900 mg/m ³ 1 hour(s) [Rat].
1-Butoxypropanol	5131-66-8	5 - 10	Not available.	ORAL (LD50): Acute: 5660 mg/kg [Rat]. DERMAL (LD50): Acute: 3100 mg/kg [Rabbit].
Sodium Lauryl Ether Sulfate	68585-34-2	1 - 5	Not available.	Not available.

Section 3. Hazards Identification

Routes of Entry	Skin contact. Eye contact.
Potential Acute Health Effects	
	<i>Eyes</i> May be moderately irritating to eyes.
	<i>Skin</i> May be mildly irritating to skin.
	<i>Inhalation</i> May be irritating to nose, throat, and respiratory tract.
	<i>Ingestion</i> May cause abdominal discomfort, nausea, vomiting and diarrhea.
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

Section 4. First Aid Measures

Eye Contact	Flush immediately with plenty of water. If irritation persists, get medical attention.
Skin Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention.
Ingestion	Immediately drink 1-2 glasses of water or milk. Never give anything by mouth to an unconscious person.

Section 5. Fire Fighting Measures

Flammability of the Product	None known.
Flash Points	Higher than 93.3°C (200°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
Special Remarks on Fire and Explosion Hazards	None known.

Section 6. Accidental Release Measures

Personal Precautions	Put on appropriate personal protective equipment (see Section 8).
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.

Section 7. Handling and Storage

Handling	Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	No special ventilation requirements. General room ventilation is adequate.
Personal Protection	
<i>Eyes</i>	No special requirements under normal use conditions.
<i>Hands</i>	No special requirements under normal use conditions.
<i>Respiratory</i>	No special requirements under normal use conditions.
<i>Feet</i>	No special requirements under normal use conditions.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Mild.
Color	Clear Colorless.
pH	11.7 [Basic.]
Specific Gravity	1
Solubility in water	Complete.

Section 10. Stability and Reactivity
Stability and Reactivity The product is stable.

Conditions of Instability None known.

Incompatibility with Various Substances Not available.

Hazardous Decomposition Products When exposed to fire: Produces normal products of combustion.

Hazardous Polymerization Will not occur.

Section 11. Toxicological Information
Acute toxicity ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).

Effects of Chronic Exposure None known.

Other Toxic Effects Not available.

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations
Waste Information No special precautions. Dispose of according to all federal, state and local regulations.

Section 14. Transport Information
DOT Classification
DOT Proper Shipping Name Please refer to the Bill of Lading/receiving documents for up to date shipping information.

TDG Classification
TDG Proper Shipping Name Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class
Section 15. Regulatory Information
Reporting in this section is based on ingredients disclosed in Section 2
US Regulations
Federal SARA 302/304/311/312 hazardous chemicals: Sodium Lauryl Sulfate
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Sodium Lauryl Sulfate

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

Registered Product Information Not applicable.

Canadian Regulations
WHMIS Classification Class D-2B: Material causing other toxic effects (TOXIC).

WHMIS Icon

Registered Product Information Not applicable.

**Chemical Inventory
Status**

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

Section 16. Other Information

**Other Special
Considerations**

Not available.

Version

2.01

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