


# KLEAN 'N SHINE MULTI-SURFACE ALKALINE CREME CLEANSER

<div>National Fire Protection Association (NFPA)</div>	<div><div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div></div><div><div>0</div><div>2</div><div>0</div></div></div> <div>Specific Hazard</div>	<div>Hazardous Material Information System (HMIS)</div> <div><table><tr><td>Health</td><td>2</td></tr><tr><td>Fire Hazard</td><td>0</td></tr><tr><td>Reactivity</td><td>0</td></tr></table></div>	Health	2	Fire Hazard	0	Reactivity	0
Health	2							
Fire Hazard	0							
Reactivity	0							
<div>Protective Clothing</div> <div></div>	<div>Emergency Overview</div> <div>Light Blue. Cream. See Section 9. WARNING: CAUSES EYE AND SKIN IRRITATION.</div>							

## Section 1. Chemical Product and Company Identification

Product Name	KLEAN 'N SHINE MULTI-SURFACE ALKALINE CREME CLEANSER	Code	54492
Product Use	Industrial/Institutional: Cleaning product.	PMS#	470402
MSDS#	124491001	Validation Date	3/19/2002
U.S. Headquarters Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	Canadian Headquarters Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	Print Date	3/19/2002
		Supersedes	11/16/2001.
		In Case of Emergency	(800) 851-7145

## Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Sodium Dodecylbenzene Sulfonate	25155-30-0	1-5	Not available.	ORAL (LD50): Acute: 438 mg/kg [Rat].
Nepheline Syenite	497-19-8	30-60	Not available.	Not available.
Sodium Carbonate		1-5	Not available.	ORAL (LD50): Acute: 4090 mg/kg [Rat]. DUST (LC50): Acute: 2300 mg/m <sup>3</sup> 2 hour(s) [Rat].
Water	7732-18-5	30-60	Not available.	Not available.

## Section 3. Hazards Identification

Routes of Entry	Eye contact. Skin contact Inhalation.
Potential Acute Health Effects	
Eyes	May be severely irritating to eyes.
Skin	May be moderately irritating to skin.
Inhalation	May be irritating to nose, throat, and respiratory tract.
Ingestion	May be irritating to mouth, throat and stomach.
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	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.
Skin Contact	Flush immediately with plenty of water. If irritation persists, get medical attention.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention.
Ingestion	Immediately drink 1-2 glasses of water or milk. Get medical attention.

**Section 5. Fire Fighting Measures**

Flammability of the Product	None known.
Flash Points	None.
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 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>	Safety glasses with side shields.
<i>Hands</i>	No special requirements under normal use conditions. For prolonged or repeated contact with skin: Rubber gloves. Neoprene gloves.
<i>Respiratory</i>	No special requirements under normal use conditions.
<i>Feet</i>	No special protective clothing is required.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid. (Cream.)
Odor	Lavender.
Color	Light Blue.
pH	11 to 11.4 [Basic.]
Specific Gravity	1.4
Solubility in water	Dispersible.

**Section 10. Stability and Reactivity**

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Do not mix with any other chemicals or products unless specified by label.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion. Toxic decomposition products include: Oxides of sulfur.
Hazardous Polymerization	Will not occur.

**Section 11. Toxicological Information**

Acute toxicity	ORAL (LD50) Greater than 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

**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.
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**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.
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**TDG Classification**

TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
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**Section 15. Regulatory Information**
**Reporting in this section is based on ingredients disclosed in Section 2**
**US Regulations**

**Federal** Clean Water Act (CWA) 311: Sodium Dodecylbenzene Sulfonate  
CERCLA: Hazardous substances.: Sodium Dodecylbenzene Sulfonate

**State** New Jersey spill list: Sodium Dodecylbenzene Sulfonate  
New Jersey: Sodium Dodecylbenzene Sulfonate  
Massachusetts spill list: Sodium Dodecylbenzene Sulfonate  
Massachusetts RTK: Sodium Dodecylbenzene Sulfonate  
Pennsylvania RTK: Sodium Dodecylbenzene Sulfonate  
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. All the ingredients are on the DSL list.

**Section 16. Other Information**

Other Special Considerations Not available.

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