



The Clorox Company of Canada, Ltd.  
 5700 Yonge Street, Suite 1210  
 Toronto, Ontario, Canada  
 M2M 4K2

Material Safety  
 Data Sheet

**SECTION 1 - PRODUCT IDENTIFICATION AND USE**

<b>PRODUCT NAME:</b> S.O.S® STEEL WOOL SOAP PADS		<b>PRODUCT IDENTIFICATION NUMBER:</b> Not applicable.
<b>PRODUCT USE:</b> Scrubbing tool for dishware		
<b>MANUFACTURER</b>		<b>SUPPLIER</b>
Clorox Products Manufacturing Company 1221 Broadway Oakland, California 94612		The Clorox Company of Canada, Ltd. 5700 Yonge Street, Suite 1210 Toronto, Ontario M2M 4K2
EMERGENCY PHONE NO.: 1-800-446-1014		EMERGENCY PHONE NO.: 1-800-446-1014

**SECTION 2 - HAZARDOUS INGREDIENTS**

Hazardous Ingredient	% (w/w)	CAS Number	LD50 of Material (Specify Species & Route)	LC50 of Material (Specify Species)
Sodium carbonate	1 - 5	497-19-8	4.1 g/kg (rat, oral)	1100 mg/m <sup>3</sup> (rat)
Sodium nitrite	1 - 5	7632-00-0	180 mg/kg (rat, oral)	5.5 mg/m <sup>3</sup> (rat)

**SECTION 3 - PHYSICAL DATA**

Physical State: Solid	Odour & Appearance: Blue solid soap with soapy odour impregnated into steel wool pad.	Odour Threshold: Not available.	Specific Gravity: Not Available
Vapour Pressure: Not available.	Vapour Density: N. Av.	Evaporation Rate: N. Av.	Boiling Point: N. Av.
% Volatile (by volume): < 10%	Solubility in Water: Appreciable (for soap).	pH: Not available.	Freezing Point: N. Av.
		Coeff. of Water/Oil Dist.: Not available.	

**SECTION 4 - FIRE AND EXPLOSION DATA**

Flammability: Yes: ___ No: <u>X</u> If yes, under which conditions?			
Means of Extinction: Dry chemical, carbon dioxide (CO <sub>2</sub> ), foam, or water spray.			
Special Procedures: None.			
Flashpoint & Method: Not applicable.	Upper Flammable Limit (% by volume): Not applicable.	Lower Flammable Limit (% by volume): Not applicable.	
Autoignition Temperature: N. Ap.	Hazardous Combustion Products: Products of combustion are toxic.		
Explosion Data - Sensitivity to Impact: Not applicable.		Explosion Data - Sensitivity to Static Discharge: Not applicable.	

**SECTION 5 - REACTIVITY DATA**

Chemical Stability: Yes: <u>X</u> No: ___ If no, under which conditions?	
Incompatibility with other substances: Yes: <u>X</u> No: ___ If so, which ones?	Strong mineral acids and strong oxidizers.
Reactivity, if any, and under what conditions?	None known.
Hazardous decomposition products?	Products of combustion are toxic.

### SECTION 6 - TOXICOLOGICAL PROPERTIES

<b>Route of Entry?</b>			
Skin Contact: <u>X</u> Skin Absorption: <u>   </u> Eye Contact: <u>X</u> Inhalation Acute: <u>   </u> Inhalation Chronic: <u>   </u> Ingestion: <u>X</u>			
Effects of Acute Exposure to Material: Contact with eyes may produce irritation and redness. If ingested, gastric irritation and nausea/vomiting are possible.			
Effects of Chronic Exposure to Material: None known.			
Exposure Limits (TLV): Not applicable.	Irritancy of Material: Not an irritant.	Sensitization Property of Material: Not a sensitizer.	Carcinogenicity of Material: Not a carcinogen.
Teratogenicity/Embryotoxicity: Not teratogenic or embryotoxic.	Reproductive Toxicity: Not a reproductive toxicant.	Mutagenicity: Not mutagenic.	Synergistic Materials: None known.

### SECTION 7 - PREVENTATIVE MEASURES

<b>Personal Protective Equipment:</b>		
Gloves (specify): Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact.	Respirator (specify): Not applicable.	Eye (specify): Safety glasses.
Footwear (specify): Not applicable.	Clothing (specify): Not applicable.	Other (specify): Not applicable.
Engineering Controls (specify, e.g. ventilation, enclosed process):	Not applicable.	
Leak and Spill Procedure:	Containerize. Wash residual soap down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.	
Waste Disposal:	Dispose of in accordance with existing federal, provincial and municipal environmental regulations.	
Handling Procedures & Equipment:	None specified.	
Storage Requirements:	None.	
Special Shipping Information:	Not restricted under TDG.	

### SECTION 8 - FIRST AID MEASURES

<p><b>Eye Contact:</b> If soap gets in eyes, flush thoroughly with water. If irritation persists, call a physician.</p> <p><b>Skin Contact:</b> If soap gets on skin, flush thoroughly with water. If irritation persists, call a physician.</p> <p><b>Ingestion:</b> If soap is swallowed, drink a glassful of water, and call a physician or poison control centre. If pad is swallowed, call a physician or poison control centre immediately.</p> <p><b>Inhalation:</b> Remove to fresh air. If breathing problems develop, call a physician.</p>
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### SECTION 9 - PREPARATION DATE OF MSDS

Prepared by (group, department, etc.) Clorox Services Company	Phone Number: 1-925-425-6100	Date: July 11, 2001 V2
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N. Av. = Not available.

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