



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

PRODUCT NAME: ARMOR ALL® ORIGINAL PROTECTANT		PRODUCT IDENTIFICATION NUMBER: Not applicable.
PRODUCT USE: Multi-surface protectant		
MANUFACTURER		SUPPLIER
The Clorox Company of Canada, Ltd. 5700 Yonge Street, Suite 1210 Toronto, Ontario M2M 4K2		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)
Polydimethylsiloxanes	15-25%	63148-62-9	>24 g/kg (rat, oral) >2 g/kg (rabbit, dermal)	Not available.
Bis(2-ethylhexyl) adipate	0.1-1%	103-23-1	9.1 g/kg (rat, oral) 16 mL/kg (rabbit, dermal)	Not available.

SECTION 3 - PHYSICAL DATA

Physical State: Liquid	Odour & Appearance: Opaque, white, thin liquid with slight sweet, solvent odour.	Odour Threshold: Not available.	Specific Gravity: 1.0 at 25°C
Vapour Pressure: Not available.	Vapour Density: N. Av.	Evaporation Rate: N. Av.	Boiling Point: N. Av.
Volatile (by volume): 75-80%	Solubility in Water: Appreciable.	pH: 7.0 - 8.5	Freezing Point: N. Av.
		Coeff. of Water/Oil Dist.: Not available.	

SECTION 4 - FIRE AND EXPLOSION DATA

Flammability: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> If yes, under which conditions?	
Means of extinction: Not flammable.	
Special Procedures: None.	
Flashpoint & Method: Not applicable.	Upper Flammable Limit (% by volume): Not applicable.
Lower Flammable Limit (% by volume): Not applicable.	
Autoignition Temperature: N. Av.	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: <input checked="" type="checkbox"/> No: <input type="checkbox"/> If no, under which conditions?	
Incompatibility with other substances: Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/> If so, which ones?	
Reactivity, if any, and under what conditions?	None known.
Hazardous decomposition products?	Products of combustion are toxic.

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry?			
Skin Contact: <input checked="" type="checkbox"/> Skin Absorption: <input type="checkbox"/> Eye Contact: <input checked="" type="checkbox"/> Inhalation Acute: <input checked="" type="checkbox"/> Inhalation Chronic: <input type="checkbox"/> Ingestion: <input checked="" type="checkbox"/>			
Effects of Acute Exposure to Material: None or only minor effects expected.			
Effects of Chronic Exposure to Material: None known.			
Exposure Limits (TLV, ACGIH): 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

Personal Protective Equipment:		
Gloves (specify): Not applicable.	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):	Use general ventilation to minimize exposure to product mist or vapour.	
Leak and Spill Procedure:	Absorb and containerize. Wash residual 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:	Wash hands with soap and water after use.	
Storage Requirements:	None.	
Special Shipping Information:	Not restricted under TDG.	

SECTION 8 - FIRST AID MEASURES

Eye Contact: If splashed in eyes, flush thoroughly with water. If irritation occurs, call a physician.
Skin Contact: If splashed on skin, wash with soap and water.
Ingestion: If swallowed, drink a glassful of water. Call a physician or poison control centre.
Inhalation: Remove to fresh air. If breathing problems develop, call a physician.

SECTION 9 - PREPARATION DATE OF MSDS

Prepared by (group, department, etc.) Clorox Services Company	Phone Number: 1-925-847-6100	Date: March 19, 2002	V1
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N. Av. = Not available.

N. Ap. = Not applicable.