

# BON AMI MULTI-PURPOSE CLEANER

<b>National Fire Protection Association (NFPA)</b>	<div><div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div><div>Specific Hazard</div></div><div><div><div>4</div><div>1</div><div>0</div></div></div></div>	<b>Hazardous Material Information System (HMIS)</b>	<table><tr><td>Health</td><td>1</td></tr><tr><td>Fire Hazard</td><td>4</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health	1	Fire Hazard	4	Reactivity	0
Health	1								
Fire Hazard	4								
Reactivity	0								
<b>Protective Clothing</b>	None required.	<b>Emergency Overview</b>	Off-white. Foam. See Section 9. CAUTION: CONTENTS UNDER PRESSURE. May be mildly irritating to eyes. May be mildly irritating to skin.						

## Section 1. Chemical Product and Company Identification

Product Name	BON AMI MULTI-PURPOSE CLEANER	Code	54531
Product Use	Industrial/Institutional: Cleaning product.	PMS#	436692
MSDS#	124530001	Validation Date	4/17/2001
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	4/17/2001
		Supersedes	4/19/2000.
		In Case of Emergency	(800) 851-7145

## Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Ammonium Hydroxide	1336-21-6	<1.0	Not available.	ORAL (LD50): Acute: 350 mg/kg [Rat].
Ethoxylated surfactant	9002-93-1	0.5-1.5	Not available.	ORAL (LD50): Acute: 1800 mg/kg [Rat].
Tetrapotassium Pyrophosphate	7320-34-5	1-5	Not available.	DERMAL (LD50): Acute: >4640 mg/kg [Rabbit].
Dipropylene Glycol Methyl Ether	34590-94-8	1-5	TWA: 600 STEL: 900 (mg/m <sup>3</sup> ) from OSHA (PEL) [United States] SKIN TWA: 606 STEL: 909 (mg/m <sup>3</sup> ) from ACGIH (TLV) [United States] SKIN	ORAL (LD50): Acute: 5119 mg/kg [Rat]. DERMAL (LD50): Acute: 9480 mg/kg [Rabbit].
Hydrocarbon Propellant Blend	75-28-5	>6.52	Not available.	VAPOR (LC50): Acute: 0.0057 ppm 0.25 hours [Rat].
Water	7732-18-5	60-100	Not available.	Not available.

## Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	
Eyes	May be mildly irritating to eyes.
Skin	May be mildly irritating to skin.
Inhalation	None known.
Ingestion	None known.
Medical Conditions	None known.
Aggravated by Overexposure:	
See Toxicological Information (section 11)	

#### Section 4. First Aid Measures

<b>Eye Contact</b>	Flush immediately with plenty of water. Get medical attention if irritation occurs.
<b>Skin Contact</b>	Flush immediately with plenty of water. Get medical attention if irritation occurs.
<b>Inhalation</b>	No specific first aid measures are required.
<b>Ingestion</b>	No specific first aid measures are required.

#### Section 5. Fire Fighting Measures

<b>Flammability of the Product</b>	NFPA 30B Level 1 Aerosol.
<b>Flash Points</b>	CLOSED CUP: <-8°C (17.6°F).
<b>Products of Combustion</b>	None known.
<b>Fire Fighting Media and Instructions</b>	Use water spray to keep fire-exposed containers cool. Dry chemical, carbon dioxide. Fight fire from protected location or maximum possible distance. In case of fire and/or explosion do not breathe fumes.
<b>Special Remarks on Fire and Explosion Hazards</b>	Aerosol product - Containers may rocket or explode in heat of fire.

#### Section 6. Accidental Release Measures

<b>Personal Precautions</b>	Put on appropriate personal protective equipment (see Section 8.).
<b>Environmental Precautions and Clean-up Methods</b>	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

<b>Handling</b>	Avoid contact with skin and eyes. Avoid breathing vapors or spray mists. Use only in well-ventilated areas. Do not puncture or incinerate. FOR INDUSTRIAL USE ONLY.
<b>Storage</b>	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. Pressurized container: protect from sunlight and do not expose to temperature exceeding 50°C. Do not pierce or burn, even after use. KEEP OUT OF REACH OF CHILDREN.

#### Section 8. Exposure Controls/Personal Protection

<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.
<b>Personal Protection</b>	
<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>	No special protective clothing is required.

#### Section 9. Physical and Chemical Properties

<b>Physical State and Appearance</b>	Liquid. (Foam.)
<b>Odor</b>	Mild.
<b>Color</b>	Off-white.
<b>pH</b>	12 to 12.5 [Basic.]
<b>Vapor Pressure</b>	2016 mm of Hg
<b>Solubility in water</b>	Complete.

**Section 10. Stability and Reactivity**

**Stability and Reactivity** The product is stable.

**Conditions of Instability** Excessive heat.

**Incompatibility with Various Substances** None known.

**Hazardous Decomposition Products** None known.

**Hazardous Polymerization** Will not occur.

**Section 11. Toxicological Information**

**Acute toxicity** Not available.

**Effects of Chronic Exposure** None known.

**Other Toxic Effects** None known.

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

**Waste Information** If possible, recycle empty aerosol cans to the nearest steel recycling center. Use up package or give to someone who can. Dispose of according to all federal, state and local regulations.

**Section 14. Transport Information**
**DOT Classification**

**DOT Class** Not applicable.

**UN/NA**

**DOT Special Considerations**

**TDG Classification**

**TDG Proper Shipping Name** Aerosols

**TDG Class** CLASS 2.2: Non-flammable, non-corrosive and non-poisonous gas.

**PIN/NIP** UN1950

**TDG Special Considerations** Limited Quantity

**Section 15. Regulatory Information**

**Reporting in this section is based on ingredients disclosed in Section 2**

**US Regulations**

**Federal** Not applicable.

**State** Not applicable.

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

**Registered Product Information** Not applicable.

**Canadian Regulations**

**WHMIS Classification** Exempt - regulated under the P.C.P. Act.

**WHMIS Icon**

**Registered Product Information** P.C.P.: 11687

**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**

1.01

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