

# **MEAT DENATURANT**

National Fire Fire Hazard Hazardous Material Protection Association (NFPA) Health Reactivity (HMIS)

Health 1
Fire Hazard 0
Reactivity 0

Specific Hazard

 Protective
 None required.
 Emergency
 Green. Liquid. See Section 9.

 Clothing
 Overview
 CAUTION: May be mildly irritating to eyes. May be mildly irritating to skin.

Section 1. Chemical Product and Company Identification				
Product Name	MEAT DENATURANT	•	Code	48038
<b>Product</b> Use	Industrial/Institutional: Specialty chemical. This product is intended to be diluted prior to use.		PMS#	453889
MSDS#	126396001	126396001		1/10/2002
U.S. Headquarters	S	Canadian Headquarters	Print Date	1/10/2002
Johnson Wax Professional 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	Supersedes	No Previous Validation.
Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com			In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
Dye Water	3844-45-9 7732-18-5	<1 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 Aggravated by Overexposure:	None known.	
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.	
Skin Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.	
Inhalation	No specific first aid measures are required.	
Ingestion	No specific first aid measures are required.	

# MEAT DENATURANT

Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. Not available.	
<b>Products of Combustion</b>	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		
<b>Personal Precautions</b>	Put on appropriate personal protective equipment (see Section 8.).	
<b>Environmental Precautions</b> 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. Ha	Section 7. Handling and Storage	
Handling	Avoid contact with skin and eyes. 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		
<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.	
<b>Personal Protection</b>		
Eyes	No special requirements under normal use conditions.	
Hands	No special requirements under normal use conditions.	
Respiratory	No special requirements under normal use conditions.	
Feet	No special requirements under normal use conditions.	
Body	No special protective clothing is required.	

Section 9. Physical and Chemical Properties		
Physical State and Appearance	Liquid.	
Odor	Sweetish.	
Color	Green. (Dark.)	
pН	4 [Acidic.]	
Specific Gravity	1	
<b>Boiling/Condensation Point</b>	100°C (212°F)	
Melting/Freezing Point	0°C (32°F)	
Solubility in water	Complete.	

Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
Conditions of Instability	None known.	
<b>Incompatibility with Various Substances</b>	Not available.	
Hazardous Decomposition Products	None known.	
<b>Hazardous Polymerization</b>	Will not occur.	

#### **MEAT DENATURANT**

#### Section 11. Toxicological Information

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

DERMAL (LD50) Estimated to be greater than 2000 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.

#### Section 15. Regulatory Information

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

US Regulations

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

Registered Product Not applicable.

Information

Canadian Regulations

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product Not applicable. Information

**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.

Version

1.01

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