



FC 301

Fire Hazard **National Fire Hazardous Material** Health 1 **Protection Information System** Fire Hazard 0 Health Reactivity Association (NFPA) (HMIS) 0 Reactivity Specific Hazard

Protective None required.

Clothing

Emergency Orange. Liquid. See Section 9.

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

Section 1. Chemical Product and Company Identification			
Product Name	FC 301	Code	38093
Product Use	Industrial/Institutional: Cleaning product. This product is intended to be diluted prior to use.	PMS#	445768
MSDS#	126201003	Validation Date	4/12/2001
U.S. Headquarters		Print Date	4/12/2001
Johnson Wax Professional 8310 16th Street		Supersedes	4/19/2000.
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
Alcohol Ethoxylates	68439-46-3	1-5	Not available.	ORAL (LD50): Acute: 1378 mg/kg [Rat]. DERMAL (LD50): Acute: >2000 mg/kg [Rabbit].
Water	7732-18-5	60-100	Not available.	Not applicable.

Section 3. Hazards Identification	
Routes of Entry	Eye contact. Skin 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		
Eye Contact	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.	

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Section 5. Fire Fighting Measures		
Flammability of the Product Flash Points	None known. 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 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		
Engineering Controls	No special ventilation requirements. General room ventilation is adequate.	
Personal Protection		
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.	

Physical State and	Liquid.
Appearance	
Odor	Citrus.
Color	Orange.
pН	7.2 to 7.8 [Basic.]
Specific Gravity	1.0
Boiling/Condensation Point	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.
Incompatibility with Various Substances	None known.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.
Hazardous Polymerization	Will not occur.

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Section 11. Toxicological Information

Acute toxicity ORAL (LD50) Estimated to be 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.

Section 14. Transport Information

DOT Classification

Not regulated

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

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 Not available.

Considerations

Version 1.01

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