

# **AC-316 Wax Emulsion**

			510 442			••••	
National Fire		Fire Haz	ard		Hazardous		Health 2
Protection				Information	n System	Fire Hazard 0	
Association (NFPA	) н		Reactivity		(HMIS)		Reactivity 0
							••••••
	DEBa	Specific H			A/L-11	0	2
Protective Clothing			Emer	view	White. Liquid. WARNING: C IRRITATION.		9. EIRRITATION. MAY CAUSE SKIN
Section 1. Chemi	cal Produ	ict and Con	npany Identifi	ication	1		
Product Name AC	-316 Wax	<b>k</b> Emulsion				Code	T227158
Product Use Inde	ustrial/Instit	utional: Floor c	are.			PMS#	3173863
MSDS# 227	158002					Validation 1	Date 8/14/2003
U.S. Headquarters			Canadian Headqı	uarters		Print Date	8/14/2003
JohnsonDiversey, Inc.			JohnsonDiversey	/ - Cana	da, Inc.	Supersedes	8/13/2003.
8310 16th Street Sturtevant, Wisconsin 53	177-0902		2401 Bristol Circl Oakville, Ontario		1	In Case of	(800) 851-7145
Phone: (800) 725-6737	111 0502		Phone: 1-888-74		1	Emergency	
MSDS Internet Address: www.johnsondiversey.co	m						
www.johnsonarversey.co	11						
Section 2. Compo	osition ar	nd Informati	ion on Ingred	ients			
Ingredients		CAS #	% by Weight		Exposure Li	mits	LC50/LD50
Alcohol Ethoxylates		68131-39-5	5-10	Not av	ailable.		Not available.
Ethylene Homopolymer		68441-17-8	10-30	Not av			Not available.
Water		7732-18-5	60-100	Not av	allable.		Not available.
Section 3. Hazard	ls Identif	ication					
Routes of Entry	Inhala	tion. Skin cont	act. Eye contact.				
Potential Acute Health E	ffects						
	<i>Eyes</i> May b	e severely irrit	ating to eyes.				
	Skin May b	e moderately i	rritating to skin.				
Inhal	<i>ation</i> None	known.					
Ingestion None known.							
Medical Conditions	None	known.					
Aggravated by Overexpo		11)					
See Toxicological Inform	ation (sectio	on 11)					
Section 4. First A	id Measu	ires					
Eye Contact	Imme attenti		yes with running	water f	or at least 15	5 minutes, ke	eeping eyelids open. Get medical
Skin Contact	Flush	Flush immediately with plenty of water. If irritation persists, get medical attention.					
Inhalation	No sp	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. Closed cup: >93.333°C (200°F).
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 eyes, skin and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND 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   Safety glasses with side shields.     Hands   No special requirements under normal use conditions. For prolonged or repeated contact with skin: Rubber gloves.     Respiratory   No special requirements under normal use conditions.     Feet   No special requirements under normal use conditions.     Bady   No special protective clothing is required		
Eyes Safety glasses with side shields.   Hands No special requirements under normal use conditions. For prolonged or repeated contact with skin:   Rubber gloves. Respiratory   No special requirements under normal use conditions.   Feet No special requirements under normal use conditions.	Engineering Controls	No special ventilation requirements. General room ventilation is adequate.
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Feet No special requirements under normal use conditions.		
	Respiratory	No special requirements under normal use conditions.
Rody No special protective clothing is required	Feet	No special requirements under normal use conditions.
buy no special processe clouming is required.	Body	No special protective clothing is required.

# Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Characteristic. (Slight.)
Color	White. (Light.)
pH	8-9
Specific Gravity	1.01
<b>Boiling/Condensation Point</b>	100°C (212°F)
Melting/Freezing Point	0°C (32°F)
Solubility in water	Dispersible.

#### Section 10. Stability and Reactivity

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Stability and Reactivity	The product is stable.
<b>Conditions of Instability</b>	None known.
Incompatibility with Various Substances	Not available.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.
Hazardous Polymerization	Will not occur.



#### AC-316 Wax Emulsion

Section 11.	Toxicological	Information
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Acute toxicity

ORAL (LD50) Estimated to be greater than 2000 mg/kg (rabbit). DERMAL (LD50) Estimated to be greater than 2000 mg/kg (rat).

Effects of Chronic Exposure None known. Not available.

**Other Toxic Effects** 

#### 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. Transp	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.		
<b>TDG</b> 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** State New Jersey spill list: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether New Jersey: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether Pennsylvania RTK: Tributoxyethyl Phosphate, Diethylene Glycol Ethyl Ether This product is not subject to the reporting requirements under California's Proposition 65. Registered Product Not applicable. Information **Canadian Regulations** WHMIS Classification Class D-2B: Material causing other toxic effects (TOXIC). 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

Section 16. Other Information		
Other Special Considerations		
Version	2	
<u>Notice to Reader</u>		





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