

1. Identification		MONARCH		Indication		Lines	
Distributor		Air Techniques, Inc. 1295 Walt Whitman Road, Melville, New York 11747 Contact: 516-433-7676 www.airtechniques.com					
2. Hazard Identification		Health Hazard Identification No serious Health Hazard		Physical Hazard Identification None		Environmental Hazard Identification Biodegradable, No Endocrine Disruptors	
3. Composition Chemical Characterization		USP Ethanol 9.5%, Xylitol, Chlorhexidine Gluconate, Water with Non-Ionic Surfactants.					
4. First Aid Measures		General Rinse with water		Inhalation Mild reversible irritation		Ingestion Drink quantities of milk or water to dilute	
Skin contact No adverse effects.		Eye contact Mild reversible irritation. Flush with plenty of water					
5. Fire Fighting Measures Use dry chemical, Alcohol Foam or CO ₂ .		Use water spray to dispense vapours and cool items.					
6. Accidental Release Measures No specific measures are necessary provided vapours are not permitted to build up.							
7. Handling & Storage Store in a cool, dry well ventilated location. Keep away from heat, sparks and flame. DO NOT mix with bleach or Peroxides.							
8. Exposure Controls-Personal Protection No specific measures required. Personal Protective Equipment not required.							
9. Physical & Chemical Properties						Kinematic Viscosity	
Form	Colour	Scent	Solidification Point	Boiling Point	Flash Point	Density	pH
Liquid	Light Blue	Mint	-5 ⁰ C	105 ⁰ C	45 ⁰ C	.99	6.0
10. Stability & Reactivity		Incompatibility		Decomposition products			
Stable under normal conditions.		Strong oxidants, acid chlorides, silver salts		CO ₂ CO			
11. Toxicological Data Acute Dermal LD50>5000 mg/kg; Acute Inhalation rat LC50: 2.3 mg/L; Not found to be a dermal sensitizer: Acute Oral LD50>5000 mg/kg; Ocular irritation 0.0 after 7 days. Tests performed by Product Safety Labs, Dayton, NJ. Grain derived Ethanol USP. All ingredients Food or Pharma Grade							
Reproductive Hazards None		Carcinogenicity None					
12. Ecological information Surfactants are readily biodegradable linear ethanol ethoxylates. All ingredients USP Pharma or Food Grade							
Soil Readily biodegrades	Water Readily biodegrades	Air Slightly Volatile		Disposal Domestic			
13. Disposal considerations Domestic, No restrictions. Water Dilution 4:1 for flammability considerations							
14. Transport Information		Land Not regulated		Sea Not regulated		IATA Not regulated	
15. Regulatory TSCA-No reporting required all ingredients are listed in inventory. CERCLA- No hazardous pollutants- No Ozone depletion.							
16. Other Information The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied, is made with respect to information and recommendations contained herein.							
PN 9922-408 Rev. E							