

# MATERIAL SAFETY DATA SHEET — 16 Sections

## SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>ALCOHOL-FREE SANITIZING WIPES</b>			[WHMIS Classification] <b>N/A</b>		
Product Use <b>The wipes use for cleaning plastic, vinyl and cloth surfaces, easily removes dirt, dust and grime.</b>					
Manufacturer's Name <b>Future Diagnostics LLC.</b>			Supplier's Name		
Street Address <b>266 47 Street</b>			Street Address		
City <b>Brooklyn</b>		State <b>NY</b>	City		Province
Postal Code <b>11224</b>	Emergency Telephone <b>800-758-3830</b>		Postal Code		Emergency Telephone
Date MSDS Prepared <b>MAY 17, 2019</b>		MSDS Prepared By		Phone Number <b>800-758-3830</b>	

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	%	CAS Number	Ingredients	%	CAS Number
benzalkonium chloride	0.13	8001-54-5	Tocopheryl acetate	≤0.10	68515-73-1
Glycerin	≤0.20	56-81-5	Polysorbate 20	≤0.20	2682-20-4
Aloe barbadensis leaf extract	≤0.10	85507-69-3	Citrus aurantium dulcis (orange) peel oil	≤0.10	8028-48-6
2-bromo-2-nitropropane -1,3-diol	≤0.10	52-51-7	Citrus grandis (grapefruit) peel oil	≤0.10	8016-20-4
Polyaminopropyl biguanide	≤0.60	32289-58-0	Phenoxyethanol	≤0.60	122-99-6
water	To 100	7732-18-5	Citric acid	≤0.10	77-92-9

## SECTION 3 – HAZARDS IDENTIFICATION

Route of Entry	<input type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
[Emergency Overview]	<b>May cause mild eye irritation.</b>				
[WHMIS Symbols]	<b>N/A</b>				
[Potential Health Effects]	<b>N/A</b>				

## SECTION 4 — FIRST AID MEASURES

Skin Contact	<b>rinse with plenty of water and soap.</b>
Eye Contact	<b>In case of contact with eyes, rinse immediately with plenty of water. If irritation persists, consult a physician.</b>
Inhalation	<b>No special requirements.</b>
Ingestion	<b>No special requirements.</b>

**Product Identifier** HAND CLEAN WIPES

### SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions?	
Means of Extinction Water, Foam, CO <sub>2</sub> , Dry Chemical		
Flashpoint (°C) and Method N/A	Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A
Autoignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact N/A	Explosion Data — Sensitivity to Static Discharge N/A
Hazardous Combustion Products N/A		
[NFPA] N/A		

### SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Absorb spilled liquid into absorbent media. Clean up excess material and place in container for reclaim, recycle or disposal.

### SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
Keep out of reach of children and pets.
Avoid contact with eyes. Wash hands after use.
Storage Requirements
Store in a cool, dry, well-ventilated area.
Keep tab closed when not in use.

### SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify) N/A
Specific Engineering Controls(such as ventilation, enclosed process)
Usually natural ventilation is enough when handle the product, use a flameproof exhaust ventilation system
If mists or vapors are produced.
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other N/A
If checked, please specify type
Usually no skin protection required. Wear glove when necessary.
Usually no eye protection required. Wear safety glasses when necessary.

[ Optional, not required under WHMIS ]

**Product Identifier** HAND CLEAN WIPES

**SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

Physical State Liquid when expressed from wipe substrate	White, soft, nonwovens wipes moistened with opaque, clarity, thin liquid, lemon scent.	Odour Threshold (ppm) N/A
Specific Gravity N/A	Vapour Density (air = 1) >1	Vapour Pressure (mmHg) N/A
Evaporation Rate N/A	Boiling Point (°C) N/A	Freezing Point (°C) N/A
pH 6 to 7	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] N/A

**SECTION 10 — STABILITY AND REACTIVITY**

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?
Stable under normal use and storage conditions. Avoid contact with eyes. Avoid contact with incompatible	
Materials, heat, flames and other ignition sources.	
Reactivity, and under what conditions?	
None Known	
Hazardous Decomposition Products	
None Known	

**SECTION 11 — TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure	
No effects.	
Effects of Chronic Exposure	
The wipes will turn dry. No other effects.	
Irritancy of Product Eye contact: Will irritate the eyes when contact with eyes. Skin contact: Prolonged contact may cause irritation. Inhalation: May cause irritation to the mucous membrane and upper airways, especially where vapors or mists are generated.	
Skin Sensitization N/A	Respiratory Sensitization N/A
Carcinogenicity — IARC N/A.	Carcinogenicity — ACGIH N/A.
Reproductive Toxicity N/A	Teratogenicity N/A
Embryotoxicity N/A	Mutagenicity N/A
Name of Synergistic Products/Effects N/A	

[ Optional, not required under WHMIS ]

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## SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]
N/A

## SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal
Dispose of used wipes in trash receptacle. Do not flush wipes.

## SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information No special requirement. Handle with care. Not classified as hazardous for transport.	
[TDG] N/A	[DOT] N/A
[IMO] N/A	[ICAO] N/A

## SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification] N/A	[OSHA] N/A
[SERA] N/A	[TSCA] N/A

## SECTION 16 — OTHER INFORMATION:

This MSDS contains valuable information critical to the safe handling and proper use of the products.
This MSDS should be retained and available for employees and other users of the products.

This information and these recommendations are offered in good faith and believed to be correct as of the date hereof. Information and recommendations are supplied upon the condition that the recipients will make their own decision as to safety and suitability for their purposes. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, are made with respect to the product or the information and recommendations. We make no representation as to completeness or accuracy. In no event we shall be responsible for damages of any nature whatsoever resulting from the use or reliance upon the information and recommendations.

[ Optional, not required under WHMIS ]