

Material Safety Data Sheet
Binax NOW® ICT Malaria P.f./P.v. Test
Cat. #660-000

THE FOLLOWING INFORMATION PROVIDED IS BELIEVED TO BE CORRECT AND ACCURATE. IT DOES NOT PURPORT TO BE ALL-INCLUSIVE AND SHALL BE USED AS A GUIDE. BINAX, INC. SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING, CONTACT WITH, OR MIS-USE OF THIS PRODUCT.

Section I. General Information

Chemical Name & Synonyms: NOT APPLICABLE	Trade Name & Catalogue Number: NOW® ICT Malaria P.f./P.v. Test Catalogue Number 660-000
Chemical Family: In Vitro Diagnostic Test Kits	Formula: NOT APPLICABLE
Proper DOT Shipping Name: NOT APPLICABLE	DOT Hazard Classification: NOT APPLICABLE
Contact: Binax, Inc. 10 Southgate Road Scarborough, Maine 04074	Phone: 1-207-730-5700 Fax: 1-207-730-5710 Poison Control Center: 1-800-222-1222

Section II Hazardous Ingredients/Identity Information

Item	Percent (optional)	Exposure Limits
<u>Reagent A</u>		
Proprietary Composition		NIOSH REL: none OSHA PEL: none

Section III Physical Data

Boiling Point (°C): N/A	Specific Gravity (water = 1.0): N/A
Vapor Pressure (mm Hg) N/A	Percent volatile by Volume (%) N/A
Vapor Density (Air = 1.0) N/A	Evaporation Rate N/A
Appearance: Packaged kit with bottled reagent, test device, and EDTA coated capillary tubes.	Odor: None known

Section IV. Health Hazard Data

Reagent A		
Route(s) of entry: skin? Yes	Inhalation? Yes	Ingestion? Yes
Health hazards: Skin irritation, coughing, eye irritation, may be harmful if swallowed.	Chronic: May cause chronic dermatitis; the properties of this chemical have not been thoroughly investigated.	Symptoms of exposure: Irritation to skin, eyes, mucous membranes, may can cause coughing.
Carcinogenicity: NTP? Not listed	IARC Monograph: Not listed	OSHA Regulated? Not listed
Medical conditions aggravated by exposure: None known.		
Emergency and first aid procedures: ALWAYS CALL A PHYSICIAN OR POISON CONTROL CENTER 1-800-222-1222	Skin: wash thoroughly with soap and water for at least 15 minutes Eyes: immediately flush with water for at least 15 minutes Inhalation: remove to fresh air Ingestion: induce vomiting as directed by medical personnel	Ingestion: wash out mouth with water if person is conscious, seek medical attention

Section V. Reactivity Data

Stability: STABLE	Conditions to avoid: NONE KNOWN
Incompatibility: Strong oxidizers, copper, brass, aluminum	Materials to avoid: Strong acids or oxidizing materials, excessive heat
Hazardous polymerization: WILL NOT OCCUR	Hazardous decomposition products: Carbon monoxide, carbon dioxide, nitrogen oxides, sulfur oxides

Section VI Fire and Explosion Hazard Data

Flash Point: >230 F	Auto Ignition Temperature (°F): N/A
Flammable Limits: LEL: N/A UEL: N/A	Special Fire-fighting Procedures: May emit toxic fumes under extreme fire conditions, wear correct protective equipment during fires.
Extinguishing Media: Dry chemical powder, water spray, foam or carbon dioxide	Unusual Fire and Explosive Hazards: Closed containers can explode under fire conditions.

Section VII. Precautions for Safe Handling and Use

Steps to be taken if material is released or spilled: Immediately clean up spilled reagent wearing appropriate personal protective equipment, if necessary. Materials may be washed into a typical laboratory drain or wiped up with absorbent pads and placed into chemical waste container.
Waste disposal method: Normal disposal container.
Precautions to be taken in handling and storing: Safety glasses, protective clothing and gloves.
Other precautions: None required.

Section VIII. Control Measures/Personal Protective Equipment

Eye Protection: Safety glasses	Skin Protection: Lab coats, gloves
Respiratory Protection: None required	Ventilation: Normal
Other Precautions: None required	

Section IX. Special Precautions

Hygienic Practices in Handling and Storage: Store per package insert instructions.
Precautions for Repair and Maintenance of contaminated material: NOT APPLICABLE
Other precautions: For <i>In Vitro</i> Diagnostic Use only. Do not use internally. Do not apply to eyes or skin, ingest or inhale. Do not mix with reagents from different lots.