

**OFI TESTING EQUIPMENT, INC.**  
**MATERIAL SAFETY DATA SHEET**

<b>SECTION I - PRODUCT IDENTIFICATION</b>	
<b>Chemical Name:</b>	STARCH SOLUTION
<b>Trade Name:</b>	STARCH INDICATOR SOLUTION
<b>OFI Part No.</b>	145-551
<b>Chemical Family:</b>	Not Applicable to Mixtures
<b>Formula:</b>	Not Applicable to Mixtures
<b>Manufacturer:</b>	OFI Testing Equipment, Inc. 1006 West 34 <sup>th</sup> Street Houston, TX 77018 U.S.A. (713) 880-9885
<b>In Case of Emergency Spills, Leaks, Fire, Exposure or Accident:</b>	In the USA, call INFOTRAC at 1-800-535-5053 day or night Outside the USA, call collect, (352) 323-3500
<b>SECTION II - COMPOSITION / INFORMATION ON INGREDIENTS</b>	
<b>CAS #:</b>	<b>CHEMICAL NAME</b>
9005-84-9	Starch Soluble 0.50 to 1.5%
69-72-7	Benzoic Acid, 2-Hydroxy- 0.075 to 0.15%
<b>SECTION III - HAZARD IDENTIFICATION</b>	
<b>Emergency Overview:</b>	Possibly some Mild Eye Irritation.
<b>Inhalation:</b>	Not Expected to be a Health Hazard.
<b>Ingestion:</b>	No Adverse Effects Expected.
<b>Skin:</b>	No Adverse Effects Expected.
<b>Eye Contact:</b>	No Adverse Health Effects Expected. Possibly some Mild Irritation.
<b>Chronic Exposure:</b>	No Adverse Health Effects Expected.
<b>Aggravated by Exposure:</b>	No Information Found.
<b>SECTION IV - FIRST AID MEASURES</b>	
<b>Inhalation:</b>	Not Expected to Require First Aid Measures.
<b>Ingestion:</b>	Give Large Quantities of Water to Drink. Never Give Anything by Mouth to an Unconscious Person. Get Medical Attention Immediately.
<b>Skin:</b>	Not Expected to Require First Aid Measures.
<b>Eyes:</b>	Immediately Flush Eyes with Plenty of Water for at Least 15 Minutes, Lifting Lower and Upper Eyelids Occasionally. Get Medical Advice if Irritation Develops.
<b>SECTION V - FIRE FIGHTING MEASURES</b>	
<b>Fire:</b>	Not Expected to be a Fire Hazard.
<b>Explosion:</b>	Not Considered to be an Explosion Hazard.
<b>Fire Extinguishing Media:</b>	Use any Means Suitable for Extinguishing Surrounding Fire.
<b>Special Information:</b>	Use Protective Clothing and Breathing Equipment Appropriate for the Surrounding Fire.
<b>SECTION VI - ACCIDENTAL RELEASE MEASURES</b>	
	Absorb Spills with Dry Absorbent or Dilute with Large Quantities of Water and Handle as Non-Hazardous Waste.
<b>SECTION VII - HANDLING AND STORAGE</b>	
	Store in a Cool, Dry, Ventilated Storage Area with Acid Resistant Floors and Good Drainage. Protect from Physical Damage and From Freezing.
<b>SECTION VIII - EXPOSURE CONTROL / PERSONAL PROTECTION</b>	
<b>Ventilation System:</b>	Not Expected to Require any Special Ventilation.
<b>Airborne Exposure Limits:</b>	None Established.
<b>Personal Respirators:</b> (NIOSH APPROVED)	Not Expected to Require any Special Ventilation.
<b>Skin Protection:</b>	Wear Protective Gloves and Clean Body-Covering Clothing.
<b>Eye Protection:</b>	Use Chemical Safety Goggles and/or Full Face Shield where Splashing is Possible. Maintain Eye Wash Fountain and Quick-Drench Facilities in Work Area.

<b>SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>Appearance / Odor:</b>	White, Milky Liquid / Odorless
<b>Solubility:</b>	Miscible in Water
<b>Specific Gravity:</b>	1.0
<b>pH:</b>	No Information Found.
<b>% Volatiles by Vol.:</b>	No Information Found.
<b>Melting Point:</b>	Not Applicable.
<b>Boiling Point:</b>	Not Applicable.
<b>Vapor Density (Air=1):</b>	No Information Found.
<b>Vapor Pressure (mmHg):</b>	No Information Found.
<b>SECTION X - STABILITY AND REACTIVITY</b>	
<b>General Reactivity:</b>	Stable Under Ordinary Conditions of Use and Storage.
<b>Hazardous Decomposition:</b>	No Information Found.
<b>Incompatibilities:</b>	No Incompatibility Data Found.
<b>Hazardous Polymerization:</b>	Will Not Occur.
<b>SECTION XI - TOXICOLOGICAL INFORMATION</b>	
IARC Category- None, NTP Carcinogen - Known: No	
<b>SECTION XII - ECOLOGICAL INFORMATION</b>	
No Information Found.	
<b>SECTION XIII - DISPOSAL CONSIDERATIONS</b>	
Whatever Cannot be Saved for Recovery or Recycling should be Managed in an Appropriate and Approved Waste Disposal Facility. Processing, Use or Contamination of this Product may Change the Waste Management Options. State and Local Disposal Regulations may Differ from Federal Disposal Regulations. Dispose of Container and Unused Contents in Accordance with Federal, State and Local Requirements.	
<b>SECTION XIV - TRANSPORT INFORMATION</b>	
<b>Hazard Class:</b>	Not Regulated
<b>Identification No.:</b>	Not Regulated
<b>SECTION XV - REGULATORY INFORMATION</b>	
All components listed on TSCA inventory.	
<b>SECTION XVI - OTHER INFORMATION</b>	
<b>NFPA Rating:</b>	HEALTH-0, FLAMMABILITY-0, REACTIVITY-0
<b>Disclaimer:</b>	The information contained herein is based upon data believed to be reliable and reflects our best professional judgment. Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein and assume no responsibility regarding the suitability of this information for the user's intended purpose or for the consequence of its use. Each individual should make a determination as to the suitability of the information for his/her particular purpose(s).