

OFI TESTING EQUIPMENT, INC.
MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT AND COMPANY IDENTIFICATION	
Chemical Name:	Not Applicable
Trade Name:	CALVER II [®] INDICATOR POWDER
OFI Part No.	210-00,210-00-1, 210-00-2
Chemical Family:	Not Applicable
Formula:	Not Applicable
Manufacturer:	OFI Testing Equipment, Inc. 1006 West 34 th Street Houston, TX 77018 U.S.A. (713) 880-9885
In Case of Emergency Spills, Leaks, Fire, Exposure or Accident:	In the USA, call INFOTRAC at 1-800-535-5053 day or night Outside the USA, call collect, (352) 323-3500
SECTION II - HAZARD IDENTIFICATION	
CAS #	CHEMICAL NAME
7647-14-5	Sodium Chloride > 95.0%
63451-35-4	Hydroxynaphthol Blue < 5.0%
N.A.	Other Component < 1.0%
SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS	
Emergency Overview:	May cause irritation if inhaled, ingested, or comes into contact with skin or eyes.
Inhalation:	May cause irritation to upper respiratory tract.
Ingestion:	May cause gastrointestinal irritation with possible nausea, vomiting, abdominal discomfort and diarrhea.
Skin:	Primary route of exposure; may cause moderate irritation to the skin.
Eye Contact:	Irritant to the eyes.
Chronic Exposure:	No information found.
Aggravated by Exposure:	Pre-existing eye conditions
SECTION IV - FIRST AID MEASURES	
Inhalation:	Remove to fresh air. Get medical attention for any breathing difficulty.
Ingestion:	Do not feed anything by mouth to an unconscious or convulsive victim. Immediately contact physician. Dilute contents of stomach using large quantities of water.
Skin:	Wash exposed area with soap and water for 15 minutes. Get medical advice if irritation develops.
Eyes:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Call a physician if irritation persists.
SECTION V - FIRE FIGHTING MEASURES	
Fire:	Not considered to be a fire hazard.
Explosion:	Not considered to be an explosion hazard.
Fire Extinguishing Media:	Dry chemical, carbon dioxide, foam or water.
Special Information:	In the event of fire, wear full protective clothing and niosh-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.
SECTION VI - ACCIDENTAL RELEASE MEASURES	
Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in section 8. Spills: sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal. Wet area may be slippery. Spread sand / grit. Water contaminated with this product may be sent to a sanitary sewer treatment facility, in accordance with any local agreement, a permitted waster treatment facility or discharged Under a permit. Product as is - incinerate or land dispose in an approved landfill.	
SECTION VII - HANDLING AND STORAGE	
Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Isolate from incompatible substances.	

SECTION VIII - EXPOSURE CONTROL / PERSONAL PROTECTION	
Ventilation System:	A system of local and/or general exhaust is recommended to keep employee exposures below the airborne exposure limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.
Airborne Exposure Limits:	None established.
Personal Respirators: (NIOSH APPROVED)	A respiratory protection program that meets OSHA 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirators use. Use air-purifying respirators within use limitations associated with the equipment or else use supplied air-respirators. If air-purifying respirator use is appropriate, use a respirator with dust/mist cartridge.
Skin Protection:	Gloves and lab coat, apron or coveralls. Wash off after each use. Replace as necessary.
Eye Protection:	Use chemical safety goggles.
SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES	
Appearance / Odor:	Dark Blue, Solid Crystals / Faint Amine Odor
Solubility:	100%
Density:	2.13
pH:	approximately 7.9 (5.0% soln.)
% Volatiles by Vol.:	No Information Found
Melting Point:	526 °F (274 °C)
Boiling Point:	No Information Found
Vapor Density (Air=1):	No Information Found
Vapor Pressure (mmHg):	No Information Found
SECTION X - STABILITY AND REACTIVITY	
General Reactivity:	Stable under ordinary conditions of use and storage.
Hazardous Decomposition:	May emit toxic fumes of sodium oxide and chlorides in fire.
Incompatibilities:	May react with strong oxidizers.
Hazardous Polymerization:	Will not occur.
SECTION XI - TOXICOLOGICAL INFORMATION	
Carcinogenic References:	NTP Carcinogen - Known: No, IARC Category- None
Special Note:	In a laboratory test, single subcutaneous injection of sodium chloride into pregnant mice at the Level of 2500 mg/Kg caused fetal deaths and malformations. In a laboratory test, mice given a 2% sodium chloride solution in place of drinking water during pregnancy produced hypertensive adult offspring.
SECTION XII - ECOLOGICAL INFORMATION	
	No Information Found.
SECTION XIII - DISPOSAL CONSIDERATIONS	
	Dispose of in accordance with all local, state, and federal regulations.
SECTION XIV - TRANSPORT INFORMATION	
Hazard Class:	Not Regulated
Identification No.:	Not Regulated
SECTION XV - REGULATORY INFORMATION	
	The ingredients of this product are on the TSCA inventory.
SECTION XVI - OTHER INFORMATION	
NFPA Rating:	HEALTH-1, FLAMMABILITY-0, REACTIVITY-0
Disclaimer:	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).