

# FT OXYBRITE #823

## MATERIAL SAFETY DATA SHEET

Date Prepared: 10-07-05 By Charles D. Werner

SECTION 1 - PRODUCT IDENTIFICATION			
Manufactured By: Fortech Products by Formula Corporation		Emergency Phone No: 1-800-228-5635 ext. 059	
Address: 4432 C Street NE Auburn, WA 98002			
Trade Name: OXYBRITE		Product Type: Powdered Plastic Stain Remover	
PRODUCT CODE: FLPLOXYWX		Formula:	
SECTION 2 - HAZARDOUS INGREDIENTS			
Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV (Source)
Sodium Percarbonate LD <sub>50</sub> (oral-rat) 1,034 mg/kg, LD <sub>50</sub> (skin-rab) >2,000 mg/kg	15630-89-4	25 - 30	
NOTE: ACGIH - TLV-TWA for nuisance dust is 10 MG/cu m total dust or 5 mg/cu m respirable dust.			
No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present			
SECTION 3 - PHYSICAL DATA			
Boiling Point: (F) N/A		Specific Gravity: (H <sub>2</sub> O = 1.0) N/A	
Vapor Pressure: (mm/Hg) N/A		pH: N/A	
Solubility In Water: Complete		Vapor Density: N/A	
Evaporation Rate (Vs ether) N/A			
Appearance and Odor: Crystalline solid, powder, or granules.			
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point (T.C.C.): NONE		Flammable Limits Upper N/A Lower N/A	
Extinguishing Media: This material is not combustible. Use extinguishing media appropriate for surrounding fire.			
Special Fire Fighting Procedures: None.			
Unusual Fire and Explosion Hazards: Supports combustion of other substances (oxidizing product). Oxygen evolution as a result of decomposition may burst sealed containers and accelerate burning of other materials. Damp OXYBRITE in contact with paper, wood, cloth, etc. may cause spontaneous combustion of the organic material.			
SECTION 5 - REACTIVE DATA			
Stability: Stable		Incompatibility: Water, Acids, Bases, Organic materials, Flammable Substances, Reducing agents.	
Hazardous Decomposition Products: Decomposition liberates oxygen and generates heat.			
SECTION 6 - HEALTH HAZARDS			
Threshold Limit Value - Product (See Section 2 for Ingredient TLV)		None Established	
Primary Routes of Exposure: Eye - yes		Skin-Not Established Oral-yes Inhalation-yes Other	
Signs and Symptoms of Over-exposure (Acute): Toxicity effects principally related to its irritating properties EYES: Dusts will irritate the eye and can cause burns. INHALATION: Dusts are irritating to the entire respiratory tract. SKIN: Prolonged contact may irritate the skin.			
Signs and Symptoms of Over-exposure (Chronic): The effects of longterm, low level exposure to this product have not been determined. Safe handling of this material on a long term basis should emphasize the avoidance of all effects from repetitive acute exposure. In case of repeated or prolonged exposure; risk of sore throat, nose bleeds, chronic bronchitis.			
Medical Conditions Aggravated by Over-exposure: None reported.			
Carcinogen or Suspect Carcinogen Ingredients: NTP - NO		IARC - NO OSHA - NO NONE	
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes: Flush with immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.			
Skin: Flush skin with running water. Remove contaminated clothing & shoes. Wash before reuse.			
Ingestion: DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep victims head below his hips to prevent his breathing vomitus into his lungs. Drink 1 to 8 glasses of water or milk to dilute. Call physician or poison control center immediately, treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person. Get medical attention.			
Inhalation: Get to fresh air. Get medical attention.			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection: not normally required		Ventilation Requirements: Adequate ventilation required. Mechanical required if necessary to maintain exposure below PEL.	
Protective Gloves: Wear resistant gloves if excessive exposure is anticipated.		Eye Protection: Not normally required. Recommended if used overhead.	
Other Protective Clothing: Where gross eye and skin contact may occur use and wear appropriate protective clothing, including resistant clothing, rubber boots with pants on the outside, and rubber gloves.			
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled: For small spills, sweep and contain. For large spills, shovel and sweep up and contain. Rinse with water.			
Waste Disposal Methods: Note that the contaminates of the product must be consider when disposing. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.			
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage: Store in a cool dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use. This material is non-hazardous according to DOT regulations.			