

MATERIAL SAFETY DATA SHEET
(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable

SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION			
Product Name: OXY STOP BROWN Supplier's Name: Maintenance Equipment & Chemicals Supplier's Address: 1379 Shoemaker St., Nanty Glo, PA 15943 Phone: (814) 749-9015 Chemical Name: Alkaline antirust compound Chemical Family: Corrosion inhibitor for steel HMIS Hazard Code: Health 1, Flammability 0, Reactivity 1		Emergency Phone #: 1-800-424-9300 Reference code: MTEQ Product #: 081	
SECTION 2-HAZARDOUS INGREDIENTS			
CHEMICAL NAME	CAS NO.	%CONCENTRATE RANGE	HAZARD RATINGS (TLV/PEL)
*Sodium nitrite	7632-00-0	<4	None
*Material has no TLV or high level of toxicity to humans. Listed above so that reaction with secondary amines if found in other processing aids can be avoided. Chemical reaction with secondary amines can form potentially carcinogenic nitrosamines. It is also an oxidizing agent but not hazardous in this water based product.			
SECTION 3-PHYSICAL DATA		SECTION 4-FIRE AND EXPLOSION DATA	
Boiling Point (F): 212 F Vapor Pressure: 20mm Vapor Density: NA Solubility In Water: 100% Appearance / Odor: Clear odorless liquid Specific Gravity: 1.090 % Volatile: <80 Evaporation Rate: (water=1) 1 VOCS: 0 Other:		Flash Point (F) / Method: None—TCC Flammable Limits: NA Extinguishing Media: None required Special Fire Fighting Procedures: None required Unusual Fire &Explosion Hazards: None	
SECTION 5-HEALTH HAZARD DATA			
Threshold Limit Value: None Effects of Overexposure: None. Concentrate is an eye irritant. Ingestion will cause severe diarrhea. Emergency & First Aid Procedures: None required in normal use. Eye contact, wash eyes with water until irritation stops. If it persists see a physician. If ingested drink lots of water and see a physician. Immediately. Carcinogenicity: NA			
SECTION 6-REACTIVITY DATA		SECTION 7-SPILL OR LEAK PROCEDURES	
Stability: Stable Conditions to Avoid: Incompatibility: none Hazardous Decomposition Products: None Hazardous Polymerization: Will not occur		Steps to be taken if material is released or spilled: Pick up excess with a mop or wet-vac, wash residue to sewer with lots of water. Waste disposal method: Sewer or landfill following local regulations.	
SECTION 8-SPECIAL PROTECTION INFORMATION		SECTION 9-SPECIAL PRECAUTIONS	
Respiratory Protection: None required Ventilation: NA Protective Gloves: Yes, rubber or vinyl Eye Protection: Yes, glasses or goggles Other Protective Equipment: Eyewash water source.		Precautions to be taken in handling and storage: Store between 35 and 150 F in closed containers. Other Precautions: Keep out of the reach of children.	

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By: SM