

# MATERIAL SAFETY DATA SHEET



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THIS DOCUMENT IS PREPARED PURSUANT TO THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

## SECTION 1: PRODUCT IDENTIFICATION

**PRODUCT NAME: OXYBOOST**  
**PRODUCT NUMBER: L402**  
**PRODUCT USE: COLOR OXYGEN BLEACH**  
**PRODUCT I.D. NUMBER (PIN): N.A.**  
**DOT SHIPPING NAME: NON-REGULATED**

	HAZARD RATING
0 HEALTH	
0 FIRE	4=EXTREME
0 REACTIVITY	3=HIGH
	2=MODERATE
	1=SLIGHT
MAXIMUM PERSONAL PRODUCTION	0=INSIGNIFICANT

H.M.I.S

ABBREVIATION KEY:  
N.A.-NOT APPLICABLE  
N.E.-NOT ESTABLISHED  
N.D.-NOT DETERMINED

A=GOGGLES B=GOGGLES & GLOVES C=GOGGLES, GLOVES & APRON

## SECTION 2: HAZARDOUS INGREDIENT INFORMATION

### HAZARD CHEMICAL IDENTITY

	CAS No.	%	TLV	PEL	TOXIC	HAZARD
HYDROGEN PEROXIDE	7722-84-1	<8.0	1PPM	1PPM	N.A.	OXIDIZER

\*\*TOXIC CHEMICAL SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR 372.

## SECTION 3: PHYSICAL DATA

**COLOR:** CLEAR/COLORLESS  
**ODOR:** N/A  
**PHYSICAL STATE:** LIQUID  
**SOLUBILITY IN WATER:** COMPLETE  
**BOILING POINT:** >212 F  
**SPECIFIC GRAVITY:** 1.035

## SECTION 4: FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** N.A.  
**EXTINGUISHING MEDIA:** WATER, WATER FOG, CO2  
**SPECIAL FIRE FIGHTING PROCEDURES:** ANY TANK OR CONTAINER SURROUNDED BY FIRE SHOULD BE FLOODED WITH WATER FOR COOLING. IF HYDROGEN PEROXIDE IS LEAKING, WEAR FULL PROTECTIVE CLOTHING AND NIOSH CERTIFIED BREATHING APPARATUS.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** HYDROGEN PEROXIDE ITSELF IS NONCOMBUSTIBLE, ON DECOMPOSITION IT RELEASES

## SECTION 5: REACTIVITY DATA

**CHEMICAL STABILITY:** STABLE  
**CONDITIONS TO AVOID:** EXCESSIVE HEAT AND CONTAMINATION  
**INCOMPATIBILITY (MATERIALS TO AVOID):** IRON AND OTHER HEAVY METALS, GALVANIZED IRON, COPPERS, COPPER ALLOYS, RUST, DIRT, ORGANIC OR OTHER COMBUSTIBLES.  
**HAZARDOUS DECOMPOSITION OF BY-PRODUCTS:** OXYGEN WHICH SUPPORTS COMBUSTION.

## SECTION 6: TOXICOLOGICAL PROPERTIES

**CARCINOGENIC EFFECTS:** PRODUCT DOES NOT CONTAIN ANY MATERIALS LISTED AS CARCINOGENIC BY ACGIH AND OSHA.  
**MUTAGENIC EFFECTS:** NO MUTAGENIC EFFECT  
**TERATOGENIC EFFECTS:** NO TERATOGENIC EFFECT  
**REPRODUCTIVE EFFECTS:** NO REPRODUCTIVE EFFECT

**EFFECTS OF OVEREXPOSURE:** POSSIBLE IRRITANT TO EYES AND SKIN

## SECTION 7: PREVENTATIVE & CONTROL MEASURES

**RESPIRATORY PROTECTION:** GENERALLY NOT REQUIRED FOR NORMAL USE. IF MIST LEVELS EX-10PPM, WEAR NIOSH APPROVED RESPIRATOR.

**VENTILATION:** AS NECESSARY TO MAINTAIN MISTS AT OR BELOW GUIDELINES. (1PPM FOR 8 HR. PERIOD).

**SKIN PROTECTION:** RUBBER GLOVES. APRON, IF REQUIRED BY OPERATION BEING PERFORMED.

**EYE PROTECTION:** WEAR SAFETY GLASSES, SPLASHPROOF CHEMICAL GOGGLES OR FULL FACE SHIELD.

**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** DILUTE WITH WATER AND HOLD IN DIKED AREA UNTIL HYDROGEN PEROXIDE DECOMPOSES.

**WASTE DISPOSAL:** DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS

## SECTION 8: EMERGENCY FIRST AID PROCEDURES

### FIRST AID NOTES TO PHYSICIAN:

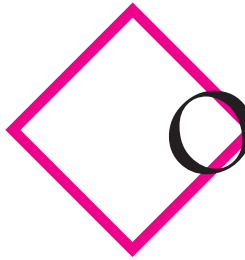
**EYES:** FLUSH EYES WITH WATER FOR 15 MINUTES, LIFTING UPPER AND LOWER EYELIDS. IF IRRITATION OCCURS AND PERSISTS. **GET PROMPT MEDICAL ATTENTION.**

**SKIN:** FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION OCCURS OR PERSISTS. **GET MEDICAL ATTENTION.** REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

**INGESTION:** Do **NOT** INDUCE VOMITING. IF CONSCIOUS GIVE SEVERAL GLASSES OF WATER. **GET IMMEDIATE MEDICAL ATTENTION.** DO NOT GIVE ANYTHING BY MOUTH TO UNCONSCIOUS OR CONVULSING VICTIM.

## SECTION 9: PREPARATION INFORMATION

**PREPARED BY:** REGULATORY AFFAIRS DEPARTMENT  
**PHONE:** 812-336-4817  
**DATE OF PREPARATION:** JULY, 2004



# OXY BOOST

## TECHNICAL DATA SHEET



LAUNDRY  
PERFORMANCE  
BOOSTER

SAFE ON ALL  
FABRICS AND  
COLORS

WHITENS  
AND  
BRIGHTENS  
LINEN

ELIMINATES  
STAINS

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### PRODUCT DESCRIPTION

**OXY BOOST** IS A LIQUID LAUNDRY ADDITIVE BASED ON HYDROGEN PEROXIDE. **OXY BOOST** IS DESIGNED TO BE USED DURING THE WASH CYCLE AS A COLOR SAFE BRIGHTENER. IT PROVIDES EXCEPTIONAL STAIN REMOVAL.

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### USE DIRECTIONS

DISPENSE **OXY BOOST** THROUGH AUTOMATIC LAUNDRY PRODUCT DISPENSING SYSTEM. YOUR LABTEK SERVICE REPRESENTATIVE WILL ADJUST THE DISPENSER TO FEED THE CORRECT AMOUNT OF PRODUCT FOR YOUR NEEDS.

GENERAL USE RECOMMENDATIONS ARE 3 OUNCES PER 50 LBS. OF FABRIC.

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### AREAS OF USE

FOR USE IN INSTITUTIONAL LAUNDRIES ONLY.

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### SAFETY PRECAUTIONS

CAUTION! HARMFUL IF SWALLOWED. IRRITATING TO EYES. KEEP OUT OF THE REACH OF CHILDREN. READ LABEL AND MSDS FOR COMPLETE LIST OF HAZARDS AND SAFETY PRECAUTIONS.

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### SHIPPING CLASSIFICATION

NON-REGULATED

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### PACKAGING

5 GALLON CONTAINER

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### PROPERTIES

**FORM:** CLEAR LIQUID  
**pH (1% SOLUTION):** 5.0-6.0  
**SPECIFIC GRAVITY:** 1.035  
**PRIMARY HAZARD:** IRRITANT TO EYES, NOSE, THROAT AND LUNGS  
**COMPOSITION:** HYDROGEN PEROXIDE, WATER