

MATERIAL SAFETY DATA SHEET

PAGE 1 OF 2

IDENTITY	DroGo® "B"
-----------------	-------------------

SECTION I

MANUFACTURER: A.L. WILSON CHEMICAL CO. 1050 HARRISON AVENUE P.O. BOX 207 KEARNY, NJ 07032	EMERGENCY TELEPHONE NUMBER	800-424-9300 or 703-527-3887
	TELEPHONE NUMBER FOR INFORMATION:	201-997-3300
	DATE PREPARED:	January 1, 2003

SECTION II - IMPORTANT INGREDIENTS / IDENTITY INFORMATION

IMPORTANT COMPONENTS	CHEMICAL IDENTITY	CAS #	%	TLV
SODIUM HYDROSULFITE	$\text{Na}_2\text{S}_2\text{O}_4$	7775-14-6	< 50%	10 Mg/M ³
SODIUM METABISULFITE		7681-57-4	< 5%	5 Mg/M ³
TETRASODIUM PYROPHOSPHATE	$\text{Na}_4\text{P}_2\text{O}_7$	7722-88-5		5 Mg/M ³
SODIUM TRIPOLYPHOSPHATE	$\text{Na}_5\text{P}_3\text{O}_{10}$	7758-29-4		10 Mg/M ³

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	NA	SPECIFIC GRAVITY (H₂O=1)	approx. 1.1
VAPOR PRESSURE (mm Hg)	NA	MELTING POINT	ND
VAPOR DENSITY (air =1)	NA	EVAPORATION RATE (butyl acetate =1)	NA
SOLUBILITY IN WATER	less than 17% at 20° C		
APPEARANCE AND ODOR	white powder with sulfur-like odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	(method used)	FLAMMABLE LIMITS
NA		NA
EXTINGUISHING MEDIA Flood with large amounts of water.		
SPECIAL FIRE FIGHTING PROCEDURES ND		
UNUSUAL FIRE AND EXPLOSION HAZARDS Contact with small amounts of water or humid atmosphere may cause chemical reaction.		

SECTION V - REACTIVITY DATA

STABILITY stable	CONDITIONS TO AVOID moisture, heat above 50° C
INCOMPATIBILITY (MATERIALS TO AVOID) moisture, oxidizing agents or acidic materials	
HAZARDOUS DECOMPOSITION PRODUCTS sulfur dioxide	
HAZARDOUS POLYMERIZATION will not occur	

See Page 2 for more information.

SECTION VI - HEALTH HAZARD DATA**EFFECTS OF OVEREXPOSURE****EYES:** Can irritate.**SKIN:** Can irritate.**INGESTION:** Coughing - burning sensation.**INHALATION:** Can irritate nose and throat.**FIRST AID****EYES:** Immediately flush thoroughly with water for 15 minutes. Get medical attention.**SKIN:** Immediately flush thoroughly with water. Remove contaminated clothing.**INGESTION:** See a physician as soon as possible.**INHALATION:** Remove victim to fresh air.**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Recover as a dry material. (Material considered hazardous because of reactivity with moisture.)

WASTE DISPOSAL METHOD

Dispose of in accordance with federal, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Dry storage at temperature below 50° C. Keep separate from oxidizers, acids and flammable materials.

OTHER PRECAUTIONS

Persons with a known respiratory system response such as wheezing or asthmatic reactions to irritants must be excluded from exposure.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION ND	VENTILATION local exhaust
PROTECTIVE GLOVES rubber gloves	EYE PROTECTION chemical goggles
OTHER PROTECTIVE CLOTHING OR EQUIPMENT rubber apron desirable	
WORK/HYGIENIC PRACTICES Practice good personal hygiene.	

NA = Not Applicable**ND = Not Determined**