

MATERIAL SAFETY DATA SHEET

PAGE 1 OF 2

IDENTITY	SoGo® "Plus 2"
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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, 2007	

SECTION II - IMPORTANT INGREDIENTS / IDENTITY INFORMATION

IMPORTANT COMPONENTS	CHEMICAL IDENTITY	CAS #	%	TLV
SODIUM TETRABORATE DECAHYDRATE	Na ₂ B ₄ O ₇ · 10H ₂ O	1303-96-4		ND
SODIUM CHLORIDE	NaCl	7647-14-5		ND
SODIUM DICHLORO-ISOCYANURATE DIHYDRATE	C ₃ N ₃ O ₃ CLNa·2H ₂ O	51580-86-0		ND

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	NA	SPECIFIC GRAVITY (H₂O=1)	less than 1
VAPOR PRESSURE (mm Hg)	NA	MELTING POINT	NA
VAPOR DENSITY (air =1)	NA	EVAPORATION RATE (butyl acetate =1)	NA
SOLUBILITY IN WATER	moderate		
APPEARANCE AND ODOR	white powder with chlorine odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT NA	(method used)	FLAMMABLE LIMITS NA
EXTINGUISHING MEDIA large amounts of water		
SPECIAL FIRE FIGHTING PROCEDURES ND		
UNUSUAL FIRE AND EXPLOSION HAZARDS See Section V hazardous decomposition or byproducts.		

SECTION V - REACTIVITY DATA

STABILITY stable	CONDITIONS TO AVOID open storage, excessive heat, moisture, moist air, contamination with oxidizers or oxidizing materials
INCOMPATIBILITY (MATERIALS TO AVOID) nitrogen compounds, ammonia, amines, ammonium compound, reducing agents, oxidizable or combustible organics, strong oxidizers, acids, alkalis	
HAZARDOUS DECOMPOSITION PRODUCTS chlorine, cyanogen chloride, nitrogen trichloride, ammonia, carbon 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:** ND**INHALATION:** Can irritate nose and throat.**FIRST AID****EYES:** Immediately flush thoroughly with plenty of water for 15 minutes. Get medical attention.**SKIN:** Immediately flush thoroughly with water.**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**

Sweep up and put in clean, plastic lined, metal container.

WASTE DISPOSAL METHOD

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store away from oxidizable material and strong acids. Keep container tightly closed. Store in cool dry place.

SECTION VIII - CONTROL MEASURES**RESPIRATORY PROTECTION**

None normally needed when used with adequate ventilation.

VENTILATION

Use only with adequate ventilation.

PROTECTIVE GLOVES

rubber desirable

EYE PROTECTION

chemical goggles desirable

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

rubber apron

WORK/HYGIENIC PRACTICES

Practice good personal hygiene.

NA = Not Applicable
ND = Not Determined