

# MATERIAL SAFETY DATA SHEET from STEARNS PACKAGING CORPORATION

## SECTION I—PRODUCT/MANUFACTURER'S IDENTITY

### IDENTITY (As Used On Label and List):

White Wings® Ultra Laundry Detergent

**SYNONYMS:** ST-1079  
White Wings Ultra in bulk

**FORMULA ID NUMBER:** LP13A

**EPA REG #:** None

**NSF CERTIFIED:** B1, 2/25/05

**EPA/DfE RECOGNIZED:** Yes

**COMPANY:** STEARNS PACKAGING CORPORATION  
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**PHONE:** 1 (608) 246-5150  
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**INTERNET:** www.stearnspkg.com  
**EMAIL:** stearns@stearnspkg.com

HAZARD RATING		
0	Flammability	4 = Extreme
1	Health	3 = High
0	Reactivity	2 = Moderate
None	Special Hazard	1 = Slight
		0 = Insignificant

**For Transportation Emergency Involving Hazardous Materials Contact: CHEM-TEL 1 (800) 255-3924**

### Shipping Information:

**DOT SHIPPING NAME:** Cleaning Compounds, NOI, powder. Item 48581, Class 55

**DOT SHIPPING NUMBER:** None

**HAZARD LABEL:** None

**HAZARD CLASS:** None

## SECTION II—HAZARDOUS INGREDIENTS OR IDENTITY INFORMATION

### HAZARDOUS CHEMICAL IDENTITY &

<u>CAS#</u>	<u>HAZARD</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS</u>	<u>% (OPTIONAL)</u>
▶ Sodium chloride 7647-14-5	Irritant				
▶ Sodium carbonate 497-19-8	Irritant				
▶ Sodium aluminosilicate 1318-02-1	Irritant				
▶ Blend of linear alcohol ethoxylates 68439-46-3 & 34398-01-1	Irritant				
▶ Sodium metasilicate pentahydrate 6834-92-0	Corrosive				

SARA SECTION 313 TITLE III NOTIFICATION REQUIRED: No; CHEMICAL IN PRODUCT: None; CAS#: N/A; WEIGHT % OF CHEM: N/A

## SECTION III—PHYSICAL/CHEMICAL CHARACTERISTICS

<b>BOILING POINT:</b>	Not Applicable	<b>VAPOR PRESSURE (mm Hg):</b>	Not Applicable
<b>SPECIFIC GRAVITY (WATER=1):</b>	Not Applicable	<b>VAPOR DENSITY (AIR=1):</b>	Not Applicable
<b>MELTING POINT:</b>	Not Applicable	<b>EVAPORATION RATE (WATER=0.3):</b>	Not Applicable
<b>SOLUBILITY IN WATER:</b>	Complete	<b>pH (CONCENTRATE):</b>	Not Determined
<b>APPEARANCE AND ODOR:</b>	White powder, lemon scent	<b>pH (1% SOLUTION):</b>	10.0 - 11.0

## SECTION IV—FIRE AND EXPLOSION HAZARD DATA

<b>FLASH POINT (METHOD USED):</b>	Not Applicable
<b>EXTINGUISHING MEDIA:</b>	Not Applicable
<b>FLAMMABLE LIMITS:</b>	LEL: Not Applicable      UEL: Not Applicable
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b>	Use full protective clothing and self-contained breathing apparatus.
<b>FIRE &amp; EXPLOSION HAZARDS:</b>	None

## SECTION V—REACTIVITY DATA

<b>STABILITY:</b>	Stable
<b>INCOMPATIBILITY (MATERIALS TO AVOID):</b>	None known
<b>HAZARDOUS DECOMPOSITION OR BYPRODUCTS:</b>	Carbon dioxide
<b>CONDITIONS TO AVOID:</b>	Freezing and extremes of heat
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur

## SECTION VI—HEALTH HAZARD DATA/FIRST AID PROCEDURES

**HEALTH HAZARDS (ACUTE AND CHRONIC):** Mildly alkaline, may cause burning to eyes and respiratory passages. Possible irritant to skin over prolonged periods of exposure. Solutions may burn skin or eyes. May cause blindness.

**CARCINOGENICITY:** NTP: No  
IARC Monographs: No  
OSHA Regulated: No

**SIGNS AND SYMPTOMS OF OVEREXPOSURE:** Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Dermatitis.

### EMERGENCY AND FIRST AID PROCEDURES:

<b>Eyes:</b>	If contact with eyes occurs, flush with plenty of cool water for at least 15 minutes. Consult a physician.
<b>Skin:</b>	May be irritating to skin. If contact occurs, flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.
<b>Inhalation:</b>	Remove from exposure. Obtain medical attention immediately.
<b>Ingestion:</b>	May be harmful if swallowed. If ingested, drink large amounts of water or milk. <b>DO NOT</b> induce vomiting. Get medical attention immediately. Avoid contamination of foods.
<b>Note to Physician:</b>	No specific antidote. Use supportive care. Treatment should be based on judgment of the physician in response to the reactions of the patient.

## SECTION VII—PRECAUTIONS FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Sweep up for salvage or disposal. Wash down residue with water. Take care to avoid contact with large amounts of dust.

**WASTE DISPOSAL METHOD:** Waste disposal must be done in accordance with all local, city or municipality, county, state, and federal regulations. Consult your state department of natural resources or the EPA for specific questions not answerable through other sources. Wastewater should never enter a fresh water body without treatment.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Wear all recommended safety gear. Do not mix with other chemicals or cleaning agents.

**OTHER PRECAUTIONS:** Always keep product out of the reach of children.

## SECTION VIII—OTHER REGULATORY INFORMATION

California Safe Drinking Water and Toxic Enforcement Act of 1986: No chemicals listed by California are present at a level that poses a significant risk of causing cancer or reproductive toxicity.

Toxicity: Calculated Oral LD50 2,894 mg/kg

## SECTION IX—CONTROL MEASURES

<b>RESPIRATORY PROTECTION:</b>	In general, respirators are not needed if the product is used in a well-ventilated area.
<b>VENTILATION:</b> Local Exhaust:	Recommended for control of dusts.
Mechanical (General):	Recommended for control of dusts.
<b>SKIN PROTECTION:</b>	Neoprene, rubber, or other chemical resistant gloves. Wear protective clothing to prevent repeated or prolonged contact.
<b>EYE PROTECTION:</b>	Avoid eye contact.
<b>WORK/HYGIENIC PRACTICES:</b>	As good hygiene dictates.

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