

MATERIAL SAFETY DATA SHEET from STEARNS PACKAGING CORPORATION

SECTION I—PRODUCT/MANUFACTURER'S IDENTITY

IDENTITY (As Used On Label and List):

Jungle Jake Cleaner and Degreaser

SYNONYMS: ST-31, ST-34, ST-73, ST-78,
ST-960, ST-963, ST-1815

FORMULA ID NUMBER: GL60

EPA REG #: None

NSF CERTIFIED: 3/23/05; B2, C1

EPADfE RECOGNIZED: Yes

COMPANY: STEARNS PACKAGING CORPORATION
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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: Compound, cleaning, NOI, liquid. Item 48580, Sub 3, 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>
▶ Water 7732-18-5	None				
▶ Sodium iminodisuccinate 144538-83-0	None				
▶ Blend of linear alcohol ethoxylates 68439-46-3 & 34398-01-1	Irritant				
▶ Alkyl benzene sulfonic acid 68584-22-5	Corrosive				
▶ Ammonium lauryl sulfate 68081-96-9	Irritant				
▶ Sodium xylene sulfonate 1300-72-7	Irritant				

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

BOILING POINT:	About 100°F	VAPOR PRESSURE (mm Hg):	Not Determined
SPECIFIC GRAVITY (WATER=1):	1.026	VAPOR DENSITY (AIR=1):	Not Determined
MELTING POINT:	About 0°C	EVAPORATION RATE (BUTYL ACETATE=1):	< 1
SOLUBILITY IN WATER:	Complete	pH (CONCENTRATE):	9.0 ± 0.5
APPEARANCE AND ODOR:	Clear, green liquid, Eucalyptus scent	pH (USE DILUTION):	7.0 – 7.5

SECTION IV—FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):	Non-combustible, >200°F		
EXTINGUISHING MEDIA:	Not Applicable		
FLAMMABLE LIMITS:	LEL: Not Applicable	UEL: Not Applicable	
SPECIAL FIRE FIGHTING PROCEDURES:	Use full protective clothing and self-contained breathing apparatus.		
FIRE & EXPLOSION HAZARDS:	None		

SECTION V—REACTIVITY DATA

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

SECTION VI—HEALTH HAZARD DATA/FIRST AID PROCEDURES

HEALTH HAZARDS (ACUTE AND CHRONIC): Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities and other mucous membranes.

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

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Irritation of eyes and possibly upon direct prolonged contact with skin. Mists may irritate the mucous membranes.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No data available.

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: If contact with eyes occurs, flush with plenty of cool water for 15 minutes. Consult a physician.

Skin: 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.

Inhalation: Remove from exposure. Obtain medical attention immediately.

Ingestion: No toxic effects are expected, but as a precaution, give copious amounts of water or milk. **DO NOT** induce vomiting.

Note to Physician: 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: Contain any spilled material that may be salvageable. Wash down residues with water. Dispose of material through a sanitary sewer or as local and federal regulations permit.

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: Store at room temperature. Keep container closed when not in use. 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

SECTION IX—CONTROL MEASURES

RESPIRATORY PROTECTION: Not required under normal working/use conditions.

VENTILATION: Local Exhaust: None normally required.
Mechanical (General): None normally required.

SKIN PROTECTION: None normally required.

EYE PROTECTION: Not normally required. Use if splashes or mists may get into eyes.

WORK/HYGIENIC PRACTICES: As good hygiene dictates.

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