



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
EGGS SO CLEAN EGG WASHING COMPOUND
Product Number: 3129

Product Division:
Janitorial

Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537

Product/Technical Information: **1-(800)-537-8990**
Medical Emergency: **1-(888)-314-6171 (24 hours)**
Chemical Leak/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: Corrosive liquids, n.o.s., 8, UN 1760, II, (contains sodium hydroxide)

NFPA Ratings:	HMIS Ratings:
Health: 3 - Serious Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: 3 - Serious Fire: 0 - Minimal Reactivity: 0 - Minimal Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Sodium xylene sulfonate	5-10	1300-72-7	Not Established	Not Established	Not Established	No
Polyethylene glycol propoxylated	5-10	9003-11-6	Not Established	Not Established	Not Established	No
Sodium hydroxide	-	-	-	-	-	-
Alcohol ethoxylate	1-5	1310-73-2	2	Not Established	Not Established	No
Sodium tripolyphosphate	1-5	68551-13-3	Not Established	Not Established	Not Established	No
	1-5	7758-29-4	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 13.5	Specific Gravity (H ₂ O=1): 1.05 - 1.10
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 15 -25%
Physical State: Liquid	
Appearance & Odor: Clear colorless liquid, mild odor.	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None to 212°F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: Product does not support combustion. Use extinguishing media appropriate for surrounding fire.	
Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.	
Unusual Fire & Explosive Hazards: Combustion products are toxic.	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes; Oral
Effects of Overexposure- Conditions to Avoid:	CORROSIVE CAUSES SEVERE EYE DAMAGE OR IRRITATION: Symptoms include chemical burns, pain, redness, swelling of the conjunctiva, tissue destruction and possible permanent corneal damage. CAUSES SEVERE SKIN DAMAGE OR IRRITATION: Symptoms include chemical burns, pain, redness and tissue destruction. Harmful contact may not cause immediate pain. Repeated contact may cause dermatitis. HARMFUL OR FATAL IF SWALLOWED: Causes damage or chemical burns to esophagus and mucous membranes with symptoms of pain, nausea, vomiting and diarrhea. Aspiration of product into the lungs may occur during ingestion or vomiting, resulting in lung injury. HARMFUL IF INHALED: Breathing product mist may cause irritation or damage of the respiratory tract, with symptoms of nasal discomfort and discharge with chest pain and coughing. DO NOT GET IN EYES, ON SKIN OR CLOTHING. AVOID BREATHING PRODUCT MIST. DO NOT SWALLOW OR TASTE. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and fibrotic pulmonary disease.

Emergency & First Aid Procedures:

Eyes:	Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	Remove contaminated clothing and shoes. Flush skin with water for at least 15 minutes. Get medical attention. Wash contaminated clothing before reuse. Destroy contaminated shoes.
Ingestion:	Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting. Drink one or two glasses of water to dilute product. Do not give anything by mouth to an unconscious person.
Inhalation:	In case of respiratory irritation; move person to fresh air. Get medical attention if irritation persists..

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials:
Hazardous Decomposition Products: Carbon monoxide, dioxide	Hazardous Polymerization: Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Contain large spills and transfer the material to appropriate containers for reclamation or disposal. Absorb remaining material or small spills with an inert material and dispose of in accordance with federal, state and local regulations. Keep spill out of sewers, streams or other bodies of water.
Waste Disposal Method:	Dispose of in compliance with all Federal, state and local laws and regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	None required under most use-conditions. However if exposure limits are exceeded (see Section II) or if respiratory irritation occurs, the use of a NIOSH approved respirator suitable for the use-conditions and chemicals listed in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or alkali resistant water proof gloves
Eye Protection(Specify Type):	Splash Goggles are recommended to prevent eye contact.
Other Protective Equipment:	Alkali resistant aprons and boots are recommended where body or foot contact is likely. Eye wash stations and washing facilities should be readily accessible. See 29 CFR 1910.132-138 for further guidance.

SECTION IX: SPECIAL PRECAUTIONS

Precautions: Handling & Storing:	Store in a cool, dry area. Keep out of reach of children.
Other Precautions:	California Proposition 65: WARNING: This product contains trace quantities of chemicals known to the State of California to cause cancer; birth defects or other reproductive harm.

**EGGS SO CLEAN EGG WASHING
COMPOUND**

Effective Date: 11/20/2003

Ref: 29 CFR 1910.1200 (OSHA)

Changes: New Product

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