

EGG WASH SPECIAL

MATERIAL SAFETY DATA SHEET

Section I - Identification

Manufacturer's Name	Kings Supply Company
Manufacturer's Address	24 Holt Road - PO Box 302
Manufacturer's Phone Number	Manchaug MA 01526 email: info@kingsupply.com
Emergency Phone Number	1-508-476-0084
Product information	CHEMTREC - (800) 424-9300
Effective Date	Call Kings Supply Co. 1-508-476-0084
Chemical Name	11/12/2001
DOT Shipping Description	EGG WASH SPECIAL
Chemical Family	Compound Cleaning, not regulated
Chemical Comment	Alkaline cleaning compound
	Use an OSHA/NIOSH approved mask when handling this product. If dust levels exceed the TLV use approved exhaust systems to lower dust concentrations.
Chemical Formula	Mixture of alkalies and wetting agents

Section II - Hazardous Ingredients

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>Hazardous %</u>	<u>TLV (Units)</u>
Sodium Dichloro-S-Triazinetrione	2893-78-9	<5.0%	1 ppm

Section III - Physical Data

Boiling Point (°F)	N/A
Volatility/VOL (%)	N/A
Melting Point (°F)	32
Vapor Pressure (mm Hg)	N/A
Vapor Density (Air = 1)	N/A
Solubility In H ₂ O	Complete
Appearance/Odor	White crystalline powder
Specific Gravity (H ₂ O = 1)	>1.2
Evaporation Rate	N/A
pH	11.0-11.5 of a 2.0% solution

Section IV - Fire & Explosion Hazard Data

Flash Point (°F)	Non-flammable
Lower Flame Limit	N/A
Higher Flame Limit	N/A
Extinguish Media	Use water spray, chemical foam, carbon dioxide, or dry chemical.
Special Fire Fighting Procedures	Use extinguishing media applicable to primary source of fire.
Unusual Fire Hazard	None

Section V - Health Hazard Data

Routes of Entry	Ingestion and inhalation
Health Hazards	Irritation
NTP	No
IARC Monographs	No
OSHA Regulated	No
Threshold Limit Value	Not established for this product - see Section II for TLV of hazardous ingredients.

Over Exposure Effects

Eye Contact: Burning or irritation of eyes.

Skin Contact: Dry product can be a skin irritant.

Inhalation: Exposure to the dust of the concentrate or the spray mist of use solution may cause coughing, sneezing or other symptoms of upper respiratory tract irritation.

Ingestion: Possible irritation to mucous membranes of the mouth, throat, esophagus, and stomach.

First Aid

Eye Contact: Flush immediately with plenty of water for at least 15 minutes and get medical attention.

Skin Contact: Wash thoroughly with soap and water. Seek medical attention if irritation persists.

Ingestion: Get medical attention immediately. Give large quantities of water or milk. Never give anything by mouth to an unconscious person. Do not induce vomiting!

Inhalation: Remove to fresh air, for breathing difficulty, give oxygen or artificial respiration.

Section VI - Reactivity Data

Chemical Stability	Stable
Conditions To Avoid	Keep from getting damp/or wet.
Incompatible Materials	Avoid contact with acids.
Decomposition Products	Phosphorous oxides from temperatures above 400 deg. F.
Hazardous Polymerization	Will not occur.
Polymerization Avoid	Not applicable

Section VII - Spill Or Leak Procedure

For Spill	In case of spillage sweep up excess material and dispose of in accordance with applicable regulations.
Waste Disposal Method	Dispose of in accordance with local, state and federal regulations.

Section VIII - Special Protection

Respiratory Protection	Use a NIOSH/OSHA approved mask for a nuisance dust when using or handling the concentrated powder.
Ventilation	Recommended to keep dust level low.
Protective Gloves	Rubber gloves
Eye Protection	Safety glasses
Other Protection	Rubber or plastic apron

Section IX - Special Precautions

Label Summary	HMIS
Health Hazard	1
Flammability	0
Reactivity	0
Personal Protection	E
Handling & Storage	Keep out of reach from children. For industrial or institutional use only. Keep in a dry place.