



IDENTITY (As Used on Label and List) Product Name: Salt Pellets 50# Bag Product Code: 03226 MSDS No. 001301 Detail No. 00702	Chem. Family: inorganic salts Chemical Name and Synonyms: Sodium Chloride, salt, table salt, Na Cl, salt purex TFC 50#, Morton Salt Purex TFC 50#.
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Section I

Manufacturer's Name K-Chem, Inc.	Emergency Telephone Number 1-800-424-9300
Address (Number, Street, City, State, and ZIP Code) 3908 3rd Avenue South, Birmingham, AL 35222	Telephone Number for Information (205) 592-0844
	Date Prepared 03/23/2006

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA TWA TOTAL	ACGIH TLV TOTAL	OSHA TWA Respirable	%(optional)
Sodium Chloride Salt (CAS# 7647-14-5)	15mg/m3	10mg/m3	5mg/m3	100

Section III - Physical/Chemical Characteristics

Boiling Point: > or = 2575 deg. F	Freezing Point: 1472 deg. F	Specific Gravity (H₂O = 1): > or = 2.1650 @ 68 deg. F	
Vapor Pressure (mm Hg.): > or = 1.000 @ 999 deg. F	Percent Volatile by Volume: N/D	pH: aqueous approx. 6.000 to 8.000	
Vapor Density (AIR = 1): N/D	Evaporation Rate (NA =1): N/D		
Solubility in Water: 26%			
Appearance: Solid- Powder, Crystal, Flake, Granule, Tablet, Prill, Briquette, Etc.			
Odor: Nil			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits: N/D	LEL: N/E	UEL: N/E
Extinguishing Media: Media appropriate for surrounding fire.			
Special Fire Fighting Procedures: Not considered a fire hazard. prevent human exposure to fire, fumes, smoke, and products of combustion. Evacuate non-essential personnel. Firefighters should wear full face, self contained breathing apparatus and impervious protective clothing.			
Unusual Fire and Explosion Hazards: None currently known.			

Section V - Reactivity Data

Stability () Unstable (X) Stable
Incompatibility (Materials to Avoid): None currently known.
Hazardous Decomposition or Byproducts: None currently known.
Hazardous Polymerization () May Occur (X) Will Not Occur

Section VI - Health Hazard Data

Route(s) of Entry: Eye contact, Inhalation.	Inhalation: May cause irritation, coughing, drying.	Skin: No hazard expected by this route in normal use.	Ingestion: May cause vomiting, diarrhea.
Health Hazards (Acute and Chronic): Eye contact with product may cause irritation.			
Medical Conditions: Generally Aggravated by Exposure: None Known			
Emergency and First Aid Procedures			
EYES: Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids apart to ensure flushing of entire surface. Call a Physician			
SKIN: Immediately flush skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. Thoroughly clean clothing and shoes before reuse. Call a physician.			
INHALATION: Remove to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. If breathing is difficult give oxygen. Call a physician.			
INGESTION: If swallowed, DO NOT induce vomiting unless instructed to do so by physician or position control center. If vomiting occurs spontaneously, keep head below hips to prevent breathing of vomit into lungs. Call a physician or position control center immediately.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Sweep, shovel, or pick-up and return to dry, clean container. Flush spill area with water.
Waste Disposal Method: Dispose of material in accordance with all Federal, State, and local regulations. Local regulations may be more stringent than Federal or State.
Precautions to Be taken in Handling and Storing : Wear protective equipment when handling. Use only with adequate ventilation. Wash thoroughly after handling. Do not breathe dust. Do not get in eyes, on skin, or clothing. Do not swallow.

Section VIII - Control Measures

Respiratory Protection: If exposure limits are exceeded, or if exposure may occur, use a NIOSH/MSHA respirator approved for your conditions of exposure. Refer to the most recent NIOSH publications concerning chemical hazards, or consult your safety equipment supplier. Respiratory protection programs must be in compliance with OSHA requirements in 29 CFR 1910.134. For emergencies, a NIOSH/MSHA approved positive pressure breathing apparatus should be readily available.		
Ventilation: Adequate ventilation is required to minimize exposure or to maintain exposure levels below OSHA/ACGIH requirements.	Additional Protective Measures: Safety Shower, Eye Wash Fountain, and washing facilities should be readily available.	
Protective Gloves: Impervious Gloves	Eye Protection: Chemical goggles. Always wear eye protection when working with chemicals.	
Skin Protection: Clean body covering and Clothing.		

Section IX - Special Precautions

Precautions to be taken in Handling and Storing: FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. Keep container closed when not in use. Store in a cool dry place
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< = LESS THAN > = MORE THAN N/A = NOT APPLICABLE N/D = NOT DETERMINED N/E = NOT ESTABLISHED

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.