

**Product Name: All Purpose
Powdered
Detergent**
**Product Number: 715C, 715D,
715P4**

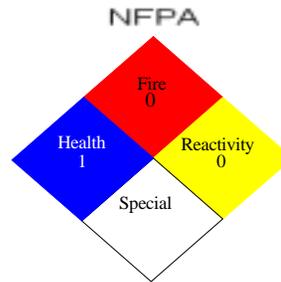


**1221 McKinley Avenue
Columbus, OH 43222
(800) 237-3454
Poison Control 1-800-682-7625**

MATERIAL SAFETY DATA SHEET

I. PRODUCT INFORMATION

Product Name: All Purpose Powdered Detergent
Product Number: 715C, 715D, 715P4
Chemical Name:
Synonyms:
CAS Number:
CAS Name:
DOT Hazard Classification:
DOT Shipping Name: Cleaning Compound - Powder



HMIS

1 Health
0 Flammability
0 Reactivity
Pers. Protection

II. HAZARDOUS INGREDIENTS

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>Percent (%)</u>	<u>Non-Hazardous Components</u>	<u>CAS Number</u>	<u>Percent (%)</u>
Sodium Bicarbonate	144-55-8	20.15	Sodium Sulfate	7757-82-6	51.27
Surfonic N-100	9016-45-9	2.63	Sodium Tripolyphosphate	7758-29-4	22.56
			Pirosil Plus	112926-8	2.01

III. PHYSICAL AND CHEMICAL PROPERTIES

Freezing Point:	N/A	Vapor Density:	N/A
Boiling Point:	N/A	Vapor Pressure:	N/A
Melting Point:	N/A	Evaporation Rate:	N/A
Specific Gravity:	> 1.0	Appearance and Odor:	White powder with slight lemon odor
Solubility in Water:	100%		

IV. FIRE AND EXPLOSION HAZARD DATA

Unusual Fire/Explosion Hazards:	Hazardous combustion products may be formed in a fire situation.		
Upper Explosive Limit:	N/A	Flash Point:	N/A
Lower Explosive Limit:	N/A	Fire Extinguishing Media:	Water fog

V. REACTIVITY DATA

Stability:	Stable	Incompatibilities:	Strong oxidizers, strong acids.
Conditions to Avoid:	High temperatures Moisture may cause caking	Hazardous Decomposition Byproducts:	Oxides of carbon, sodium and phosphorus.
Hazardous Polymerization:	Material not known to polymerize.		

VI. HEALTH HAZARD DATA

Health Hazards:

Eye irritation may be caused by eye contact.
Irritation of the skin may be the result of prolonged contact.
Irritation of nasal and respiratory passages.
Gastrointestinal irritation, nausea, vomiting and diarrhea could result from swallowing.

Medical Conditions Generally Aggravated by Exposure:

Preexisting skin diseases or respiratory problems may be aggravated.

Signs and Symptoms of Exposure:

Eye irritation may be caused by eye contact.
Irritation of the skin may be the result of contact.
Irritation of nasal and respiratory passages.
Gastrointestinal irritation, nausea, vomiting and diarrhea could result from swallowing.

Primary Routes of Entry:

Eyes, skin, inhalation, oral

OSHA PEL: ACGIH TLV:

5 mg/m³
3 mg/m³
Respirable Dust

Carcinogenicity:

Non-carcinogenic

OSHA Not listed
NTP Not listed
IARC Not listed

VII. PERSONAL AND PROTECTIVE EQUIPMENT

PPE:

General Use

Impervious gloves
Chemical splash goggles
Long sleeved shirt and pants

Respiratory Protection:

N/A

Emergency Use

Impervious gloves
Chemical splash goggles
Long sleeved shirt and pants
If overexposure has been determined or documented, a NIOSH/MSHA jointly approved air supplied respirator is advised in the absence of proper environmental controls.

VIII. EMERGENCY AND FIRST AID PROCEDURES

First Aid: If eye contact occurs, hold eyelids open and flush with large amounts of water.. Seek medical attention.
If skin contact is made, thoroughly wash the exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.
If swallowed, immediately drink two glasses of water and induce vomiting by either giving ipecac syrup or by placing finger at back of throat. Never give anything by mouth to an unconscious person. Get medical attention immediately.
If inhaled, remove individual to fresh air. If breathing is difficult, get medical attention.

Spill: For a small spill, sweep up material for disposal or recovery. For a large spill, shovel material into containers. Thoroughly sweep area of spill to clean up any residual material.

Special Fire Fighting Procedures: None

IX. PREVENTATIVE MEASURES

Procedures for Material Release or Spill: For a small spill, sweep up material for disposal or recovery. For a large spill, shovel material into containers. Thoroughly sweep area of spill to clean up any residual material.

Work and Hygienic Practices: Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling. Avoid prolonged contact with skin or eyes. Avoid breathing dusts.

Handling and Storage: Store in original container, in cool, dry place with adequate ventilation and away from incompatible materials. Keep out of reach of children. Keep container tightly closed when not in use.

Ventilation Requirements: General work area ventilation

Other Procedures: Dispose of in accordance with all local, state, and federal regulations.

The information herein, is given in good faith, but no warranty, expressed or implied, is made.