

# Material Safety Data Sheet

## AJAX® (#49704), Dynamo® (#49786 and 49781) Toss Ins HE Powder Laundry Detergent

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Rev. Date  
1/06/12

### SECTION #1 – PRODUCT AND COMPANY IDENTIFICATION

**Product:** Ajax® and Dynamo® Tossins HE Powder Laundry Detergent  
**Product Description:** A general purpose packeted concentrated laundry detergent powder.  
Phoenix Brands Consumer Service Telephone Number: 1-866-794-0800  
2855 N. Franklin Rd., #7 Emergency Contact: PROSAR IPC  
Indianapolis, Indiana 46219 USA Emergency Phone Number: 1-866-794-0800

### SECTION #2 – COMPOSITION, INFORMATION ON INGREDIENTS

INGREDIENTS: Contains cleaning and sudsing agents.

CHEMICAL NAME	CAS #	TLV mg/m <sup>3</sup>	EXPOSURE LIMITS IN AIR*		
			ACGIH STEL mg/m <sup>3</sup>	OSHA PEL mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>
Linear ethoxylated C12-14 alcohol	68551-12-2	NA	NA	NA	NA
Stilbene	16090-02-1	NA	NA	NA	NA
Sodium aluminum sulfosilicate					
Pigment Blue 29	57455-37-5	NA		NA	
Sodium carbonate	497-19-8	NA		NA	
Sodium chloride	7647-14-5	NA		NA	
Sodium methyl 2-sulfopalmitate	149458-07-1	NA		NA	
Sodium silicate	1344-09-8	NA		NA	
Subtilisin	9014-01-1	NA		NA	

NA = Not Applicable

See Section #16 for DEFINITION OF TERMS

### SECTION #3 – HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** This product is a powder detergent.  
**CONTACT WITH EYES:** Causes eye irritation on direct contact.  
**CONTACT WITH SKIN:** May cause skin irritation on prolonged or repeated contact.  
**INGESTION:** May be harmful if swallowed in large quantities.  
**INHALATION:** Overexposure to dust may cause respiratory irritation.

### SECTION #4 – FIRST AID MEASURES

**First Aid – Inhalation:** Give the subject access to fresh air. If symptoms do not resolve quickly, seek medical assistance.  
**First Aid – Skin:** Rinse with water. If skin irritation occurs in use, seek medical assistance.  
**First Aid – Eyes:** Flush affected areas with water for at least 15 minutes. Seek medical assistance if required.  
**First Aid – Ingestion:** Drink 1-2 glasses of water. If symptoms persist, seek medical attention.

### SECTION #5 – FIRE FIGHTING MEASURES

**Flash Point:** > NA  
**Autoignition Temperature:** NA  
**Flammable Limits (in air, by volume %):** NA  
**Fire and Explosion Hazards:** Product is not flammable. Use appropriate fire extinguishing agent for the packaging material.  
**Extinguishing Media:** **Water Spray:** Yes **Carbon Dioxide:** Yes **Foam:** Yes **Dry Chemical:** Yes **Halon:** Yes  
**Special Fire Fighting Instructions:** None. Product is not combustible. Use appropriate fire extinguishing agent for the packaging material.

### SECTION #6 – ACCIDENTAL RELEASE MEASURES

**Steps to be Taken in The Event of Spills, Leaks, or Release:** Disposal is to be performed in compliance with applicable laws. Small or household quantities may be disposed of in refuse or sewer. For large (industrial) releases, cover with inert, absorbent material and remove to disposal container. Flush with plenty of water.

**Waste Disposal Methods:** Dispose of unused containers of product in accordance with applicable Federal, State/Provincial, and local regulations.

### SECTION #7 – HANDLING AND STORAGE

**Work Practices and Hygiene Practices:** Use personal protective equipment appropriate for the task.  
**Storing and Handling Practices:** Store in a tightly closed container in a cool, dry, well-ventilated area.  
**Protective Practices During Maintenance Or Contaminated Equipment:** Use personal protective equipment when contact is likely.

### SECTION #8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

**Ventilation:** Use with adequate ventilation. Mechanical ventilation is not required under normal conditions of use.  
**Eye Protection:** Wear eye protection.  
**Skin Protection:** Skin protection is not normally required. If gloves are desired for protection against irritation, water-impervious types (e.g. rubber, PVA, or nitrile) are recommended.  
**Respiratory Protection:** Respiratory protection is not normally required. If this product is used in a manner that generates airborne mist not controlled by ventilation, wear a NIOSH-approved respirator with filters for protection against dusts (type N95 or better). For guidance on the selection and use of respiratory protection, consult American National Standard Z88.2-1992 (ANSI, New York, NY 10036 USA).

