



# CHURCH & DWIGHT CO., INC.

CONSUMER PRODUCTS - SPECIALITY PRODUCTS

## MATERIAL SAFETY DATA SHEET

Product Code(s) ING-094B

Revision Date 04-Mar-2013

Page 1 / 8

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** ARM & HAMMER Liquid Laundry Concentrate-Clean Burst  
ARM & HAMMER Liquid Laundry Concentrate-Orchard Bloom  
ARM & HAMMER Liquid Laundry Concentrate-Tropical Burst  
ARM & HAMMER Liquid Laundry Concentrate-Clean Burst w/Bleach Alternative  
ARM & HAMMER Liquid Laundry Concentrate-Mountain Rain  
ARM & HAMMER Liquid Laundry Concentrate-Perfume & Dye Free  
ARM & HAMMER Liquid Laundry Concentrate HE-Cool Breeze  
ARM & HAMMER Liquid Laundry Detergent Sensitive Skin plus Scent

**Product Code(s)** ING-094B

**Recommended Use** Laundry detergent

**Product Type** Mixture

**Synonyms** Detergent

**Manufactured by** Church & Dwight Co., Inc.  
469 N. Harrison Street  
Princeton, NJ 08543

**Emergency Telephone Number** 1-800-424-9300

**Poison Information Center Telephone Number** 1-888-234-1828

**Telephone inquiry** 1-800-524-1328

For further information, please also consult our Internet site [www.churchdwright.com](http://www.churchdwright.com)

### 2. HAZARDS IDENTIFICATION

**Appearance** No information available      **Physical State** No information available      **Odor** No information available

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). However, the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. Therefore, the requirements of the Occupational Safety and Health Administration applicable to this MSDS differ from the labeling requirements of the CPSC, and this MSDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

**HMIS**                      **Health Hazard** 0                      **Flammability** 0                      **Reactivity** 0

#### Potential Health Effects

##### Acute Toxicity

**Eyes** No known effect based on information supplied  
**Skin** No known effect based on information supplied  
**Inhalation** No known effect based on information supplied  
**Ingestion** No known effect based on information supplied

**Chronic Effects** No known effect based on information supplied

**Aggravated Medical Conditions** None known



**Product Name:** ARM & HAMMER  
Liquid Laundry Concentrate-Clean  
Burst

**Revision Date** 04-Mar-2013

**Page 3 / 8**

ARM & HAMMER Liquid Laundry  
Concentrate-Orchard Bloom  
ARM & HAMMER Liquid Laundry  
Concentrate-Tropical Burst  
ARM & HAMMER Liquid Laundry  
Concentrate-Clean Burst w/Bleach  
Alternative  
ARM & HAMMER Liquid Laundry  
Concentrate-Mountain Rain  
ARM & HAMMER Liquid Laundry  
Concentrate-Perfume & Dye Free  
ARM & HAMMER Liquid Laundry  
Concentrate HE-Cool Breeze  
ARM & HAMMER Liquid Laundry  
Detergent Sensitive Skin plus Scent

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Ensure adequate ventilation
<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so
<b>Methods for Cleaning Up</b>	Pick up and transfer to properly labeled containers

## 7. HANDLING AND STORAGE

<b>Handling</b>	Handle in accordance with good industrial hygiene and safety practice
<b>Storage</b>	Keep containers tightly closed in a dry, cool and well-ventilated place

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Guidelines</b>	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
<b>Engineering Measures</b>	Showers Eyewash stations Ventilation systems
<b>Personal Protective Equipment</b>	
<b>Eye/Face Protection</b>	No special protective equipment required
<b>Skin and Body Protection</b>	No special protective equipment required
<b>Respiratory Protection</b>	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations
<b>Hygiene Measures</b>	Handle in accordance with good industrial hygiene and safety practice

**Product Name:** ARM & HAMMER  
Liquid Laundry Concentrate-Clean  
Burst

**Revision Date** 04-Mar-2013

**Page 4 / 8**

ARM & HAMMER Liquid Laundry  
Concentrate-Orchard Bloom  
ARM & HAMMER Liquid Laundry  
Concentrate-Tropical Burst  
ARM & HAMMER Liquid Laundry  
Concentrate-Clean Burst w/Bleach  
Alternative  
ARM & HAMMER Liquid Laundry  
Concentrate-Mountain Rain  
ARM & HAMMER Liquid Laundry  
Concentrate-Perfume & Dye Free  
ARM & HAMMER Liquid Laundry  
Concentrate HE-Cool Breeze  
ARM & HAMMER Liquid Laundry  
Detergent Sensitive Skin plus Scent

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	No information available	<b>Odor</b>	No information available
<b>Odor Threshold</b>	No information available	<b>Physical State</b>	No information available
<b>pH</b>	No information available	<b>Autoignition Temperature</b>	No information available
<b>Flash Point</b>	No information available	<b>Boiling Point/Range</b>	No information available
<b>Decomposition Temperature</b>	No information available	<b>Explosion Limits</b>	No information available
<b>Melting Point/Range</b>	No information available	<b>Solubility</b>	No information available
<b>Flammability Limits in Air</b>	No information available	<b>Vapor Density</b>	No data available
<b>Specific Gravity</b>	No data available		
<b>Vapor Pressure</b>	No data available		
<b>VOC Content</b>	Not applicable		

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under recommended storage conditions
<b>Incompatible Products</b>	None known based on information supplied
<b>Conditions to Avoid</b>	None known based on information supplied
<b>Hazardous Decomposition Products</b>	None known based on information supplied
<b>Hazardous Polymerization</b>	Hazardous polymerization does not occur

## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

**Product Information** Product does not present an acute toxicity hazard based on known or supplied information

### Chronic Toxicity

**Target Organ Effects** None known.

**Product Name:** ARM & HAMMER  
Liquid Laundry Concentrate-Clean  
Burst

**Revision Date** 04-Mar-2013

**Page 5 / 8**

ARM & HAMMER Liquid Laundry  
Concentrate-Orchard Bloom  
ARM & HAMMER Liquid Laundry  
Concentrate-Tropical Burst  
ARM & HAMMER Liquid Laundry  
Concentrate-Clean Burst w/Bleach  
Alternative  
ARM & HAMMER Liquid Laundry  
Concentrate-Mountain Rain  
ARM & HAMMER Liquid Laundry  
Concentrate-Perfume & Dye Free  
ARM & HAMMER Liquid Laundry  
Concentrate HE-Cool Breeze  
ARM & HAMMER Liquid Laundry  
Detergent Sensitive Skin plus Scent

## 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

The environmental impact of this product has not been fully investigated

**Persistence and Degradability**      Product is biodegradable

**Bioaccumulation/Accumulation**      Not likely to bioaccumulate

## 13. DISPOSAL CONSIDERATIONS

### **Waste Disposal Method**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

### **Contaminated Packaging**

Dispose of in accordance with local regulations

**Product Name:** ARM & HAMMER  
Liquid Laundry Concentrate-Clean  
Burst

**Revision Date** 04-Mar-2013

**Page 6 / 8**

ARM & HAMMER Liquid Laundry  
Concentrate-Orchard Bloom  
ARM & HAMMER Liquid Laundry  
Concentrate-Tropical Burst  
ARM & HAMMER Liquid Laundry  
Concentrate-Clean Burst w/Bleach  
Alternative  
ARM & HAMMER Liquid Laundry  
Concentrate-Mountain Rain  
ARM & HAMMER Liquid Laundry  
Concentrate-Perfume & Dye Free  
ARM & HAMMER Liquid Laundry  
Concentrate HE-Cool Breeze  
ARM & HAMMER Liquid Laundry  
Detergent Sensitive Skin plus Scent

## 14. TRANSPORT INFORMATION

<b><u>DOT</u></b>	Not regulated
<b><u>TDG</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b><u>IMDG/IMO</u></b>	Not regulated

## 15. REGULATORY INFORMATION

### **International Inventories**

### **U.S. Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### **SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Sudden Release of Pressure Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Reactive Hazard</b>	No

#### **Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

---

**Product Name:** ARM & HAMMER  
Liquid Laundry Concentrate-Clean  
Burst

**Revision Date** 04-Mar-2013

**Page 7 / 8**

ARM & HAMMER Liquid Laundry  
Concentrate-Orchard Bloom  
ARM & HAMMER Liquid Laundry  
Concentrate-Tropical Burst  
ARM & HAMMER Liquid Laundry  
Concentrate-Clean Burst w/Bleach  
Alternative  
ARM & HAMMER Liquid Laundry  
Concentrate-Mountain Rain  
ARM & HAMMER Liquid Laundry  
Concentrate-Perfume & Dye Free  
ARM & HAMMER Liquid Laundry  
Concentrate HE-Cool Breeze  
ARM & HAMMER Liquid Laundry  
Detergent Sensitive Skin plus Scent

---

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**U.S. State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

**International Regulations**

**Mexico - Grade**

No information available.

**Canada**

**This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.**

**WHMIS Hazard Class**

Not determined

**16. OTHER INFORMATION**

**Prepared By**

Church & Dwight Co. Inc.  
Product Stewardship  
469 North Harrison Street  
Princeton, New Jersey 08543  
609.279.7705

**Revision Date**

04-Mar-2013

**Reason for Revision**

No information available

---

**Product Name:** ARM & HAMMER  
Liquid Laundry Concentrate-Clean  
Burst

**Revision Date** 04-Mar-2013

**Page 8 / 8**

ARM & HAMMER Liquid Laundry  
Concentrate-Orchard Bloom  
ARM & HAMMER Liquid Laundry  
Concentrate-Tropical Burst  
ARM & HAMMER Liquid Laundry  
Concentrate-Clean Burst w/Bleach  
Alternative  
ARM & HAMMER Liquid Laundry  
Concentrate-Mountain Rain  
ARM & HAMMER Liquid Laundry  
Concentrate-Perfume & Dye Free  
ARM & HAMMER Liquid Laundry  
Concentrate HE-Cool Breeze  
ARM & HAMMER Liquid Laundry  
Detergent Sensitive Skin plus Scent

---

**Disclaimer**

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of MSDS**