



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Purchase Order

PURCHASE ORDER NO.  
 LAUNDRY09A

PAGE  
 1

BLANKET RELEASE  
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CORRECT PURCHASE ORDER NUMBER  
 MUST APPEAR ON ALL PACKAGES,  
 INVOICES, AND SHIPPING PAPERS.  
 QUESTIONS CONCERNING THIS PUR-  
 CHASE ORDER SHOULD BE DIRECTED  
 TO THE BUYER AS NOTED BELOW.

CHANGE ORDER  
 6

SEE REVERSE SIDE FOR  
 TERMS AND CONDITIONS

INVOICE TO  
 ALL STATE AGENCIES  
 AND POLITICAL SUBDIVISIONS  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

## AGENCY COPY

VENDOR  
 \*709030107 800-352-5326  
 ECOLAB INC  
 370 WABASHA STREET  
 ST PAUL MN 55102

SHIP TO  
 ALL STATE AGENCIES  
 AND POLITICAL SUBDIVISIONS  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

DATE PRINTED		TERMS OF SALE		FEIN/SSN		FUND	
02/25/2011		NET 30		410231510			
SHIP VIA		F.O.B.		FREIGHT TERMS		ACCOUNT NUMBER	
BEST WAY		DESTINATION		PREPAID		MUL-MUL	
LINE	QUANTITY	UQP	VENDOR ITEM NO	UNIT PRICE		AMOUNT	
	DELIVERY DATE	CAT.NO.	ITEM NUMBER				
0001	10/01/2009		505-33				
	DETERGENTS,		SPECIAL FORMULA (LAUNDRY)				
	CHANGE ORDER #06						
	TO ADD 3 NEW ITEMS: SEE ATTACHED FOR PRICING:						
	PRODUCT NUMBER:						
	#6100031		TRI STAR L2000 5 GAL				
	#15982		LAUNDRY DESTAINER 5 GAL				
	#14310		TRI STAR SO FRESH 5 GAL				
	PREVIOUS PO TOTAL==>			OPEN		END	
	PO NET CHANGE (+)==>						
IF APPROVAL AS TO FORM IS REQUIRED BY ATTORNEY GENERAL, CHECK HERE <input type="checkbox"/>						OPEN END	
						TOTAL	

PURCHASING DIVISION  
 CERTIFIED ENCUMBERED  
 MAR - 3 2011  
*Beverly Toler*

*Dan Wayfield*

BY *Chuck Burns* 3/11/11  
 PURCHASING DIVISION AUTHORIZED SIGNATURE

APPROVED AS TO FORM BY  
 ASSISTANT ATTORNEY GENERAL

304-558-8802

## GENERAL TERMS & CONDITIONS PURCHASE ORDER/CONTRACT

1. **ACCEPTANCE:** Seller shall be bound by this order and its terms and conditions upon receipt of this order.
2. **APPLICABLE LAW:** The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
3. **NON-FUNDING:** All services performed or goods delivered under State Purchase Orders/Contracts are to be continued for the terms of the Purchase Order/Contract, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
4. **COMPLIANCE:** Seller shall comply with all federal, state and local laws, regulations and ordinances including, but not limited to, the prevailing wage rates of the WV Division of Labor.
5. **MODIFICATIONS:** This writing is the parties' final expression of intent. No modification of this order shall be binding unless agreed to in writing by the Buyer.
6. **ASSIGNMENT:** Neither this Order nor any monies due, or to become due hereunder may be assigned by the Seller without the Buyer's consent.
7. **WARRANTY:** The Seller expressly warrants that the goods and/or services covered by this order will:  
(a) conform to the specifications, drawings, samples or other description furnished or specified by the Buyer; (b) be merchantable and fit for the purpose intended; and/or (c) be free from defect in material and workmanship.
8. **CANCELLATION:** The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
9. **SHIPPING, BILLING & PRICES:** Prices are those stated in this order. No price increase will be accepted without written authority from the Buyer. All goods or services shall be shipped on or before the date specified in this Order.
10. **LATE PAYMENTS:** Payments may only be made after the delivery of goods or services. Interest may be paid on late payments in accordance with the *West Virginia Code*.
11. **TAXES:** The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
12. **RENEWAL:** Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
14. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at [www.state.wv.us/admin/purchase/vrc/hipaa.htm](http://www.state.wv.us/admin/purchase/vrc/hipaa.htm) and is hereby made part of the agreement provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
15. **CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.
16. **LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
17. **ANTITRUST:** In accepting this purchase order or signing this contract with any agency for the State of West Virginia, the vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to vendor. Vendor certifies that this purchase order or contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law. Vendor further certifies that this purchase order or contract is in all respects fair and without collusion or fraud.



## MEMO

DATE: February, 10, 2011

Attention : Kelli Winebrenner & Roberta Wagner

SUBJECT ADD PRODUCTS TO STATE OF WEST VIRGINIA LAUNDRY CONTRACT

Kelli, per our conversation yesterday please see the enclosed e-mail that was sent to Jo Ann, along with copies off MSDS sheets for the three products that we are requesting be added to the State of West Virginia Laundry contract along with price. As you can see the customer appears to just about be out of product so as soon as you can get to this matter will be appreciated. Products and price, #6100031 Tri Star L2000 5 gallon \$97.50, #15982 Laundry Destainer 5 gallon \$29.02, and #14310 Tri Star So Fresh 5 gallon \$106.05

Kelli, it was a pleasure talking to you yesterday and I look forward to working with you and Roberta in the future.

Sincerely,  
Bruce

A handwritten signature in black ink that reads "Bruce Kotton". The signature is written in a cursive, flowing style.

# Material Safety Data Sheet



Tri-Star L2000 XP

## Section 1. Chemical product and company identification

Trade name : Tri-Star L2000 XP  
Product use : Laundry detergent  
Supplier : Ecolab Inc. Institutional Division  
370 N. Wabasha Street  
St. Paul, MN 55102  
1-800-352-5326  
Code : 913099  
Date of issue : 11-August-2009

EMERGENCY HEALTH INFORMATION: 1-800-328-0026  
Outside United States and Canada CALL 1-651-222-5352 (in USA)

## Section 2. Hazards identification

Physical state : Liquid. [Emulsion.]  
Emergency overview : DANGER !

CAUSES DIGESTIVE TRACT, EYE AND SKIN BURNS.  
MAY BE HARMFUL IF SWALLOWED.  
Do not ingest. Do not get in eyes, on skin or on clothing. Wash thoroughly after handling.

### Potential acute health effects

Eyes : Corrosive to eyes.  
Skin : Corrosive to the skin.  
Inhalation : No known significant effects or critical hazards.  
Ingestion : Causes burns to mouth, throat and stomach. May be harmful if swallowed.

See toxicological information (section 11)

## Section 3. Composition/information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>% by weight</u>
SODIUM HYDROXIDE	1310-73-2	22
poly(oxy-1,2-ethanediyl), a-(2-propylheptyl)-w-hydroxy- alcohols, c12-16, ethoxylated	160875-66-1 68551-12-2	5 - 20 5 - 20

## Section 4. First aid measures

**Eye contact** : In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention immediately.

**Skin contact** : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Inhalation** : If inhaled, remove to fresh air.

**Ingestion** : If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

## Section 5. Fire-fighting measures

- Flash point** : > 100°C  
Product does not support combustion.
- Hazardous thermal decomposition products** : Decomposition products may include the following materials:  
carbon dioxide  
carbon monoxide  
metal oxide/oxides
- Fire-fighting media and instructions** : Use an extinguishing agent suitable for the surrounding fire.  
  
Dike area of fire to prevent runoff.  
  
No specific fire or explosion hazard.
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

- Personal precautions** : Immediately contact emergency personnel. Stop leak if without risk. Use suitable protective equipment. Keep unnecessary personnel away. Do not touch or walk through spilled material.
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
- Methods for cleaning up** : If emergency personnel are unavailable, contain spilled material. For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal.

## Section 7. Handling and storage

- Handling** : Do not ingest. Do not get in eyes, on skin, or on clothing. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.
- Storage** : Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container tightly closed.  
Store between the following temperatures: 10 and 50°C

## Section 8. Exposure controls/personal protection

- Engineering measures** : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.

### Personal protection:

- Eyes** : Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles.
- Hands** : Use chemical-resistant, impervious gloves.
- Skin** : Use synthetic apron, other protective equipment as necessary to prevent skin contact.
- Respiratory** : Wear appropriate respirator when ventilation is inadequate and occupational exposure limits are exceeded.

### Name

SODIUM HYDROXIDE

### Exposure limits

**ACGIH TLV (United States, 1/2008).**  
CEIL: 2 mg/m<sup>3</sup>

**OSHA PEL (United States, 11/2006).**  
TWA: 2 mg/m<sup>3</sup> 8 hour(s).

## Section 9. Physical and chemical properties

Physical state	: Liquid. [Emulsion.]
Color	: Blue.
Odor	: Faint odor.
pH	: 13 to 14 [Conc. (% w/w): 100%]
Boiling/condensation point	: >100°C (>212°F)
Relative density	: 1.23 to 1.28
Viscosity	: Dynamic: 2500 cP
Solubility	: Easily soluble in the following materials: cold water and hot water.

## Section 10. Stability and reactivity

Stability	: The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur.
Reactivity	: Reactive or incompatible with the following materials: acids. Slightly reactive or incompatible with the following materials: organic materials, metals and moisture.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization	: Under normal conditions of storage and use, hazardous polymerization will not occur.

## Section 11. Toxicological information

### Potential acute health effects

Eyes	: Corrosive to eyes.
Skin	: Corrosive to the skin.
Inhalation	: No known significant effects or critical hazards.
Ingestion	: Causes burns to mouth, throat and stomach. May be harmful if swallowed.

### Potential chronic health effects

Target organs	: Contains material which may cause damage to the following organs: lungs, upper respiratory tract.
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## Section 12. Ecological information

Ecotoxicity data	: Not reported
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## Section 13. Disposal considerations

Waste disposal	: The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
Waste classification	: Unused product is D002 (Corrosive)
Consult your local or regional authorities.	

## Section 14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

### UN Classification

UN number	UN1824
Proper shipping name	SODIUM HYDROXIDE SOLUTION

Class 8

Packing group II

See shipping documents for specific transportation information.

**Section 15. Regulatory information****HCS Classification** : Corrosive material  
Target organ effects**U.S. Federal regulations**

TSCA 8(b) inventory : All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were found.

**California Prop. 65** : No products were found.**Section 16. Other information****Hazardous Material  
Information System (U.S.A.)** :

Health	*	3
Flammability		0
Physical hazards		0

Date of issue : 11-August-2009.

Responsible name : Regulatory Affairs

Date of previous issue : 29-April-2009.

**Notice to reader**

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

# Material Safety Data Sheet

**ECOLAB®**

LAUNDRI DESTAINER

## Section 1. Chemical product and company identification

Trade name : LAUNDRI DESTAINER  
Product use : Bleach  
Supplier : Ecolab Inc. Institutional Division  
370 N. Wabasha Street  
St. Paul, MN 55102  
1-800-352-5326  
Code : 900043  
Date of issue : 25-April-2008

EMERGENCY HEALTH INFORMATION: 1-800-328-0026  
Outside United States and Canada CALL 1-651-222-5352 (in USA)

## Section 2. Composition, information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>% by weight</u>
sodium hypochlorite	7681-52-9	8.4

## Section 3. Hazards identification

Physical state : Liquid. [Liquid.]  
Emergency : DANGER I  
overview : CAUSES EYE BURNS.  
CAUSES SEVERE SKIN IRRITATION. Untreated contact may cause severe irritation or chemical burns.  
May cause burns to mouth, throat and stomach.  
CAUSES RESPIRATORY TRACT IRRITATION.  
Do not ingest. Do not get in eyes, on skin or on clothing. Avoid breathing vapors, spray or mists. Use only with adequate ventilation. Keep container closed. Wash thoroughly after handling.

### Potential acute health effects

Eyes : Corrosive to eyes.  
Skin : Severely irritating to the skin. Untreated contact may cause severe irritation or chemical burns.  
Inhalation : Irritating to respiratory system.  
Ingestion : May cause burns to mouth, throat and stomach.  
See toxicological information (section 11)

## Section 4. First aid measures

Eye contact : In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention immediately.  
Skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Clean shoes thoroughly before reuse.  
Inhalation : If inhaled, remove to fresh air. If exposed person is not breathing, give artificial respiration or oxygen applied by trained personnel. Get medical attention if irritation persists.  
Ingestion : If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

## Section 5. Fire fighting measures

- Flash point** : > 100°C
- Hazardous thermal decomposition products** : Decomposition products may include the following materials:  
halogenated compounds  
metal oxide/oxides
- Fire-fighting media and instructions** : Use an extinguishing agent suitable for the surrounding fire.  
  
Dike area of fire to prevent runoff.  
In a fire or if heated, a pressure increase will occur and the container may burst.
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

- Personal precautions** : Immediately contact emergency personnel. Stop leak if without risk. Use suitable protective equipment. Keep unnecessary personnel away. Do not touch or walk through spilled material.
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
- Methods for cleaning up** : If emergency personnel are unavailable, contain spilled material. For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain it to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

## Section 7. Handling and storage

- Handling** : Do not ingest. Do not get in eyes, on skin, or on clothing. Avoid breathing vapors, spray or mists. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.
- Storage** : Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container tightly closed.  
Do not store above the following temperature: 40°C

## Section 8. Exposure controls, personal protection

- Engineering measures** : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.

### Personal protection :

- Eyes** : Use chemical splash goggles. For continued or severe exposure wear a face shield over the goggles.
- Hands** : Use chemical-resistant, impervious gloves.
- Skin** : Wear suitable protective clothing.
- Respiratory** : Avoid breathing vapors, spray or mists.

### Name

chlorine

### Exposure limits

**ACGIH TLV (United States, 1/2004).**  
 STEL: 2.9 mg/m<sup>3</sup> 15 minute(s). Form: All forms  
 STEL: 1 ppm 15 minute(s). Form: All forms  
 TWA: 1.5 mg/m<sup>3</sup> 8 hour(s). Form: All forms  
 TWA: 0.5 ppm 8 hour(s). Form: All forms  
**OSHA PEL (United States, 8/1997).**  
 CEIL: 3 mg/m<sup>3</sup> Form: All forms  
 CEIL: 1 ppm Form: All forms

## Section 9. Physical and chemical properties

Physical state : Liquid. [Liquid.]  
 Color : Yellow. [Light]  
 Odor : chlorine  
 pH : 12.5 [Conc. (% w/w): 100%]  
 Specific gravity : 1.154

## Section 10. Stability and reactivity

Stability : The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur.  
 Reactivity : Extremely reactive or incompatible with acids.  
 Slightly reactive to reactive with metals.  
 Mixing this product with acid or ammonia releases chlorine gas.  
 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

### Potential acute health effects

Eyes : Corrosive to eyes.  
 Skin : Severely irritating to the skin. Untreated contact may cause severe irritation or chemical burns.  
 Inhalation : Irritating to respiratory system.  
 Ingestion : May cause burns to mouth, throat and stomach.

### Potential chronic health effects

Target organs : Contains material which may cause damage to the following organs: upper respiratory tract.

## Section 12. Ecological information

## Section 13. Disposal considerations

Waste disposal : The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Waste classification : Unused product is D002 (Corrosive)

Consult your local or regional authorities.

## Section 14. Transport information

Regulatory Information	UN number	Proper shipping name	Class	Packing group	Additional information
DOT Classification	UN1791	Hypochlorite solutions	8	III	Not available.

APPLIES ONLY DURING ROAD TRANSPORT

Any variation of the shipping description based on the packaging is not addressed.

**Section 15. Regulatory information**

HCS Classification : Corrosive material  
Target organ effects

U.S. Federal regulations : **United States inventory (TSCA 8b):** All components are listed or exempted.  
SARA 302/304/311/312 extremely hazardous substances: No products were found.  
SARA 302/304 emergency planning and notification: No products were found.

California Prop. 65 : No products were found.

**Section 16. Other information**

Hazardous Material Information System (U.S.A.) :

Health	3
Flammability	0
Physical hazards	0

Date of issue : 25-April-2008.  
Responsible name : Regulatory Affairs  
Date of previous issue : 25-February-2005.

**Notice to reader**

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

# Material Safety Data Sheet

**ECOLAB**

TRI-STAR SO FRESH

## Section 1. Chemical product and company identification

Trade name : TRI-STAR SO FRESH  
Product use : Laundry softener  
Supplier : Ecolab Inc. Institutional Division  
370 N. Wabasha Street  
St. Paul, MN 55102  
1-800-352-5326  
Code : 990986-01  
Date of issue : 12-April-2010

EMERGENCY HEALTH INFORMATION: 1-800-328-0026  
Outside United States and Canada CALL 1-651-222-5352 (in USA)

## Section 2. Hazards identification

Physical state : Liquid. [Liquid.]  
Emergency : CAUTION !  
overview

MAY CAUSE EYE IRRITATION.

Avoid contact with eyes. Wash thoroughly after handling.

### Potential acute health effects

Eyes : Moderately irritating to eyes.  
Skin : Slightly irritating to the skin.  
Inhalation : No known significant effects or critical hazards.  
Ingestion : No known significant effects or critical hazards.

See toxicological information (section 11)

## Section 3. Composition/information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>% by weight</u>
quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	1 - 5
ISOPROPYL ALCOHOL	67-63-0	1 - 5

## Section 4. First aid measures

**Eye contact** : In case of contact, immediately flush eyes with plenty of water. Remove contact lenses and flush again. Get medical attention if irritation persists.  
**Skin contact** : In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation persists. Wash clothing before reuse. Clean shoes thoroughly before reuse.  
**Inhalation** : If inhaled, remove to fresh air.  
**Ingestion** : Do not induce vomiting. Never give anything by mouth to an unconscious person. If irritation persists, get medical attention.

## Section 5. Fire-fighting measures

**Flash point** : > 100°C  
Product does not support combustion.  
**Hazardous thermal decomposition products** : Decomposition products may include the following materials:  
carbon dioxide  
carbon monoxide  
**Fire-fighting media and instructions** : Use an extinguishing agent suitable for the surrounding fire.

Dike area of fire to prevent runoff.

**Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

**Personal precautions** : Use suitable protective equipment (section 8). Do not allow to enter drains or watercourses.

**Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

**Methods for cleaning up** : For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain it to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

## Section 7. Handling and storage

**Handling** : Avoid contact with eyes. Wash thoroughly after handling.

**Storage** : Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container tightly closed.  
Store between the following temperatures: 5 and 40°C

## Section 8. Exposure controls/personal protection

**Engineering measures** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

### Personal protection :

**Eyes** : Eye protection recommended.

**Hands** : No protective equipment is needed under normal use conditions.

**Skin** : No protective equipment is needed under normal use conditions.

**Respiratory** : A respirator is not needed under normal and intended conditions of product use.

### Name

ISOPROPYL ALCOHOL

### Exposure limits

**ACGIH TLV (United States, 1/2009).**

STEL: 400 ppm 15 minute(s).

TWA: 200 ppm 8 hour(s).

**OSHA PEL (United States, 11/2006).**

TWA: 980 mg/m<sup>3</sup> 8 hour(s).

TWA: 400 ppm 8 hour(s).

**NIOSH REL (United States, 6/2009).**

TWA: 400 ppm 10 hour(s).

TWA: 980 mg/m<sup>3</sup> 10 hour(s).

STEL: 500 ppm 15 minute(s).

STEL: 1225 mg/m<sup>3</sup> 15 minute(s).

## Section 9. Physical and chemical properties

**Physical state** : Liquid. [Liquid.]

**Color** : Green.

**Odor** : Fragrance-like.

**pH** : 5.5 to 9 [Conc. (% w/w): 100%]

**Boiling/condensation point** : >100°C (>212°F)

**Relative density** : 0.985

**Viscosity** : Dynamic: 75 cP

**Solubility** : Easily soluble in the following materials: hot water.  
Soluble in the following materials: cold water.

## Section 10. Stability and reactivity

- Stability** : The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur.
- Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.
- Hazardous polymerization** : Under normal conditions of storage and use, hazardous polymerization will not occur.

## Section 11. Toxicological information

### Potential acute health effects

- Eyes** : Moderately irritating to eyes.
- Skin** : Slightly irritating to the skin.
- Inhalation** : No known significant effects or critical hazards.
- Ingestion** : No known significant effects or critical hazards.

### Potential chronic health effects

### Other adverse effects

- Target organs** : Contains material which may cause damage to the following organs: upper respiratory tract, central nervous system (CNS).

## Section 12. Ecological information

- Ecotoxicity data** : Not reported

## Section 13. Disposal considerations

- Waste disposal** : The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Consult your local or regional authorities.

## Section 14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

**UN Classification** Not regulated.

See shipping documents for specific transportation information.

## Section 15. Regulatory information

**HCS Classification** : Irritating material

### U.S. Federal regulations

**TSCA 8(b) inventory** : All components are listed or exempted.

**SARA 302/304/311/312 extremely hazardous substances**: No products were found.

**SARA 302/304 emergency planning and notification**: No products were found.

**California Prop. 65** : No products were found.

**Section 16. Other information**

Hazardous Material Information System (U.S.A.) :

Health	* 1
Flammability	0
Physical hazards	0

Date of issue : 12-April-2010.  
 Responsible name : Regulatory Affairs  
 Date of previous issue : 30-May-2007.

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Purchase Order

PURCHASE ORDER NO.  
 LAUNDRY09A

PAGE  
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BLANKET RELEASE  
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CORRECT PURCHASE ORDER NUMBER  
 MUST APPEAR ON ALL PACKAGES,  
 INVOICES, AND SHIPPING PAPERS.  
 QUESTIONS CONCERNING THIS PUR-  
 CHASE ORDER SHOULD BE DIRECTED  
 TO THE BUYER AS NOTED BELOW.

CHANGE ORDER  
 6

SEE REVERSE SIDE FOR  
 TERMS AND CONDITIONS

INVOICE TO

ALL STATE AGENCIES  
 AND POLITICAL SUBDIVISIONS  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

VENDOR

\*709030107      800-352-5326  
 ECOLAB INC  
 370 WABASHA STREET  
 ST PAUL MN 55102

SHIP TO

ALL STATE AGENCIES  
 AND POLITICAL SUBDIVISIONS  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

DATE PRINTED		TERMS OF SALE		FEIN/SSN		FUND	
02/25/2011		NET 30		410231510			
SHIP VIA		F.O.B		FREIGHT TERMS		ACCOUNT NUMBER	
BEST WAY		DESTINATION		PREPAID		MUL - MUL	
LINE	QUANTITY	UOP	VENDOR ITEM NO.	UNIT PRICE	AMOUNT		
	DELIVERY DATE	CAT. NO.	ITEM NUMBER				
RECEIPT TICKET FOR PURCHASE ORDER LAUNDRY09A							
LINE	CATNO	ITEM NUMBER	DESCRIPTION		QTY	DATE	
0001		505-33	DETERGENTS, SPECIAL FORMULA (LAUNDR				
SIGNATURE _____				DATE _____			
							TOTAL

IF APPROVAL AS TO FORM IS REQUIRED BY ATTORNEY GENERAL, CHECK HERE

APPROVED AS TO FORM BY  
 ASSISTANT ATTORNEY GENERAL

BY \_\_\_\_\_  
 PURCHASING DIVISION AUTHORIZED SIGNATURE