

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND USE

Product Identifier: ECONO LAUNDRY DETERGENT
Product Use: INDUSTRIAL LAUNDRY DETERGENT
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7
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SECTION II - HAZARDOUS INGREDIENTS

Ingredient	CAS Number	Weight %	LD50	LC50
Sodium carbonate	497-19-8	10 -30 %	Not found.	Not found.
Sodium alkybenzene sulphonate found.	68081-81-2	1 – 5 %	Not found.	Not found.
Doccy poly(oxyethylene) ether	9002-92-0	1 -5 %	Not found.	Not found.

SECTION III - PHYSICAL DATA

Physical State: GRANULAR SOLID
Specific gravity: Not available.
pH: 10 – 11 (Conc. 1% solution).
Odour and appearance: WHITE WITH BLUE CRYSTALS, LEMON ODOUR.
Odour threshold: Not available.
Solubility in water: SOLUBLE IN COLD WATER, HOT WATER.
Vapour pressure (mm Hg): Not applicable.
Vapour density (air = 1): Not applicable.
Evaporation rate (water = 1): Not applicable.
% volatile by volume: < 10.
Boiling Point (C ⁰): Not applicable
Freezing Point (C ⁰): Not applicable
Coefficient of water/oil distribution: Not available.

SECTION IV - FIRE AND EXPLOSION DATA

Flammable or combustible: NO
Flash Point (C ⁰) and method: Not applicable.
Upper flammable limit: Not applicable.
Lower flammable limit: Not applicable.
Autoignition temperature: Not available.
Flammability classification: NONE
Conditions of flammability: NONE.
Means of extinction: Not applicable.
Special fire fighting procedures: Not applicable.
Hazardous combustion products: Not applicable.
Sensitivity to mechanical impact: NOT SENSITIVE
Sensitivity to static discharge: NOT SENSITIVE

SECTION IV - REACTIVITY DATA

Is the product stable: YES
Incompatible substances: SLIGHTLY REACTIVE TO ACIDS.
Conditions of Reactivity: NONE Hazardous decomposition products: NONE

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SECTION VI - TOXICOLOGICAL PROPERTIES

Primary routes of exposure: **SKIN AND EYE CONTACT, INGESTION. INHALATION.**

Irritant: **WILL IRRITATE EYES ON CONTACT**

Carcinogen: **NO**

WHMIS Classification: **D2B**

Sensitizer: **NO**

Mutagen: **NO**

Reproductive effects: **Not available.**

Teratogenic Effects: **Not available.**

Developmental Toxicity: **Not available.**

Synergistic products: **Not available.**

Effects of acute exposure: **Skin and eye contact: THIS PRODUCT MAY IRRITATE EYES AND SKIN ON CONTACT. Ingestion: DISCOMFORT, NAUSEA AND DIARRHEA. Inhalation: INHALATION OF DUST MAY CAUSE GASTRINTESTINAL OR RESPIRATORY TRACT IRRITATION CHARACTERIZED BY BURNING, SNEEZING AND COUGHING.**

Effects of chronic exposure: **NONE REPORTED.**

SECTION VII - PREVENTION MEASURES

Gloves: IMPERVIOUS GLOVES ARE RECOMMENDED FOR BULK CONTACT.	Respirator: NOT REQUIRED UNDER NORMAL AND INTENDED CONDITIONS OF PRODUCT USE.	Eye protection: SAFETY GLASSES.
Footwear: BOOTS.	Clothing: COVERALLS.	Other requirements: EYEWASH STATION

Engineering Controls: **GOOD VENTILATION SHOULD BE SUFFICIENT TO CONTROL AIRBORNE LEVELS. IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY EQUIPMENT.**

Respiratory protection: **DO NOT BREATHE DUSTS.**

Leak or spill procedures: **USE APPROPRIATE TOOLS TO PUT SPILLED SOLID INTO A CONVENIENT WASTE DISPOSAL CONTAINER. FINISH CLEANING BY SPREADING WATER ON CONTAMINATED SURFACE.**

Waste disposal: **RECYCLE IF POSSIBLE. CONSULT LOCAL AND REGIONAL ENVIRONMENTAL AUTHORITY REQUIREMENTS.**

Handling and storage requirements: **AVOID CONTACT WITH SKIN AND EYES. STORE IN A COOL, WELL-VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS SUCH AS ACIDS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.**

Special shipping information: **NOT CONTROLLED UNDER T.D.G.**

SECTION VIII - FIRST AID MEASURES

Eyes: CHECK FOR AND REMOVE CONTACT LENSES. IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

Skin: FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

Inhalation: ALLOW PERSON TO REST IN A WELL-VENTILATED AREA. SEEK MEDICAL ATTENTION IF DISCOMFORT PERSISTS.

Ingestion: CONTACT PHYSICIAN OR POISON CONTROL CENTRE IMMEDIATELY. HAVE CONSCIOUS PERSON DRINK SEVERAL GLASSES OF WATER.

SECTION IX - PREPARATION DATA

Information Sources: **SUPPLIERS' MATERIAL SAFETY DATA SHEET.**

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