

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: ECONO LAUNDRY DETERGENT
Recommended use: INDUSTRIAL LAUNDRY DETERGENT
Restrictions on use: INDUSTRIAL OR PROFESSIONAL USE ONLY
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7
Telephone Number: (204) 633-8553 Fax: (204) 633-8453
Emergency telephone number: CANUTEC: (613) 996-6666

SECTION 2 - HAZARDS IDENTIFICATION

Hazard classification: EYE IRRITATION.

Symbol:



Signal word: WARNING
Hazard statement(s): CAUSES SERIOUS EYE IRRITATION.
Precautionary statements: WEAR PROTECTIVE GLOVES, PROTECTIVE CLOTHING, EYE /FACE PROTECTION.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION
SODIUM CHLORIDE	7647-14-5	60 – 100%
SODIUM CARBONATE	497-19-8	10 – 30 %

SECTION 4 – FIRST AID MEASURES

First-aid measures general: IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE. (SHOW LABEL WHERE POSSIBLE).

First-aid measures after inhalation: RARELY CAUSE DISCOMFORT. SUPPLY FRESH AIR AND CONSULT A PHYSICIAN IN CASE OF COMPLAINTS.

First-aid measures after skin contact: IMMEDIATELY REMOVE CONTAMINATED CLOTHING. RINSE SKIN WITH WATER OR SHOWER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IN CASE OF COMPLAINTS.

First-aid measures after eye contact: RINSE OPENED EYE FOR SEVERAL MINUTES UNDER RUNNING WATER. IF SKIN REDNESS AND IRRITATION PERSIST, CONSULT A DOCTOR.

First-aid measures after ingestion: IF SYMPTOMS PERSIST, CONSULT A DOCTOR.

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SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media: CO2, EXTINGUISHING POWDER OR WATER SPRAY.
Special protective equipment and precautions for firefighters: AS IN ANY FIRE WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND. MSHS/NIOSH (approved or equivalent) AND FULL PROTECTIVE GEAR.
Additional information: THIS PRODUCT IS NOT FLAMMABLE.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: WEAR RECOMMENDED PROTECTIVE EQUIPMENT(S). KEEP UNPROTECTED PERSONS AWAY. PROTECTIVE GLOVES.
Environmental precautions: NO SPECIAL MEASURES REQUIRED.
Methods and materials for containment and cleaning up: PICK UP MECHANICALLY.
Reference to other sections: SEE SECTION 7 FOR INFORMATION ON SAFE HANDLING. SEE SECTION 8 FOR INFORMATION ON PERSONAL PROTECTIVE EQUIPMENT. SEE SECTION 13 FOR DISPOSAL INFORMATION.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: NO SPECIAL PRECAUTIONS ARE NECESSARY IF USED CORRECTLY.
Information about protection against explosions and fires: NO SPECIAL MEASURES REQUIRED.
Requirements to be met by storerooms and receptacles: NO SPECIAL REQUIREMENTS.
Information about storage in one common facility: NOT REQUIRED.
Conditions for safe storage, including any incompatibilities: KEEP IN THE ORIGINAL RECEPTACLE TIGHTLY SEALED.
Specific end use(s): NO FURTHER RELEVANT INFORMATION.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with limit values that require monitoring at the workplace: THIS PRODUCT DOES NOT CONTAIN ANY RELEVANT QUANTITIES OF MATERIALS WITH CRITICAL VALUES THAT HAVE TO BE MONITORED IN THE WORKPLACE.

Personal protective equipment: SAFETY GLASSES. PROTECTIVE GLOVES



General protective and hygienic measures: AVOID CONTACT WITH THE EYES AND SKIN. THE USUAL PRECAUTIONARY MEASURES FOR HANDLING CHEMICALS SHOULD BE FOLLOWED. WASH HANDS BEFORE BREAKS AND AT THE END OF WORK.

Breathing equipment: NOT REQUIRED.

Protection of hands: NO PERSONAL PROTECTIVE EQUIPMENT REQUIRED UNDER NORMAL USE CONDITIONS. PROTECTIVE GLOVES ARE REQUIRED WHEN HANDLING CONCENTRATED PRODUCT.

Eye protection: NO PERSONAL PROTECTIVE EQUIPMENT REQUIRED UNDER NORMAL USE CONDITIONS. SAFETY GLASSES RE SUGGESTED WHEN USING THIS PRODUCT IN HEAVY USE AN INSTITUTIONAL ENVIRONMENTS.

Body protection: NO SPECIAL MEASURES REQUIRED.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Colour and appearance:

GRANULATE. WHITE WITH BLUE CRYSTALS

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Odour:	CITRUS ODOUR.
Odour threshold:	NOT DETERMINED
pH:	10.5 – 11.1
Melting point:	NOT DETERMINED
Freezing point:	NOT DETERMINED
Boiling point:	NOT DETERMINED
Flash point:	NOT DETERMINED
Relative evaporation rate (butyl acetate = 1	NOT DETERMINED
Flammability (solid, gas):	NOT DETERMINED
Explosive properties:	DOES NOT PRESENT AN EXPLOSION HAZARD
Oxidizing properties:	NOT DETERMINED
Vapour pressure:	NOT DETERMINED
Relative density:	NOT DETERMINED
Relative vapour density at 20 °C:	NOT DETERMINED
Specific gravity /density:	NOT DETERMINED
Solubility:	NOT MISCIBLE OR DIFFICULT TO MIX
Log Pow:	NOT DETERMINED
Log Kow:	NOT DETERMINED
Auto-ignition temperature:	PRODUCT IS NOT SELF-IGNITING
Decomposition temperature:	NOT DETERMINED
Viscosity:	NOT DETERMINED
Viscosity, kinematic:	NOT DETERMINED
Viscosity, dynamic:	NOT DETERMINED
VOC content.	0.0 g / L lb/gl

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: NOT DETERMINED

Chemical stability: THIS PRODUCT IS STABLE.

Conditions to avoid: NO ADDITIONAL INFORMATION AVAILABLE.

Possibility of hazardous reactions: REACTS WITH ACIDS.

Conditions to avoid: NO FURTHER RELEVANT INFORMATION

Incompatible materials: NO FURTHER RELEVANT INFORMATION.

Thermal decomposition / conditions to avoid: NO DECOMPOSITION IF USED ACCORDING TO SPECIFICATIONS.

Hazardous decomposition products: IN CASE OF DECOMPOSITION, CARBON MONOXIDE AND CARBON DIOXIDE AND TRACES OF VOLATILE HALOGENATED COMPOUNDS.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity estimates:

ATE (Acute toxicity estimates)	
Oral LD 50 3755 mg/kg (rat) Dermal LD 50 9985 mg/kg (rabbit) Inhalative LC 50 (4h) 11483 mg / L (rat)	

7647-14-5 Sodium Chloride	
Oral LD 50 3550 mg/kg (rat)	

497-19-8 Sodium Carbonate	
Oral LD 50 4090 mg/kg (rat) Dermal LD 50 >2000 mg/kg (rabbit) Inhalative LC 50 (4h) 2300 mg / L (rat)	

Skin corrosion/irritation: MAY CAUSE IRRITATION BY PROLONGED CONTACT
Serious eye damage/irritation: IRRITATING EFFECT

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Respiratory or skin sensitization: **NO SENSITIZING EFFECTS KNOWN**

Germ cell mutagenicity: **NOT CLASSIFIED.**

Carcinogenicity: **NONE OF THE INGREDIENTS IS LISTED (IARC / NTP)**

Reproductive toxicity: **NOT CLASSIFIED.**

Specific target organ toxicity (single exposure): **NOT CLASSIFIED.**

Specific target organ toxicity (repeated exposure): **NOT CLASSIFIED.**

Aspiration hazard: **NOT CLASSIFIED.**

Symptoms / injuries after inhalation: **NOT APPLICABLE.**

Symptoms / injuries after skin contact: **MAY CAUSE IRRITATION BY PROLONGED CONTACT WITH THE SKIN.**

Symptoms / injuries after eye contact: **CAUSES IRRITATION.**

Symptoms /injuries after ingestion: **MAY CAUSE IRRITATION OF THE GASTROINTESTINAL TRACT, NAUSEA, VOMITING AND HEADACHE.**

Delayed and immediate effects and chronic effects from short-term or long-term exposure: **PROLONGED OR FREQUENT CONTACT CAN RESULT IN ECZEMA AND INFLAMMATION OF SKIN AS A RESULT OF DEGREASING.**

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General): **NO ADDITIONAL INFORMATION AVAILABLE**

Persistence and degradability: **NO ADDITIONAL INFORMATION AVAILABLE**

Bioaccumulation potential: **NO ADDITIONAL INFORMATION AVAILABLE**

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: **DO NOT ALLOW PRODUCT TO REACH SEWAGE SYSTEM UNLESS SIGNIFICANTLY DILUTED. SMALL AMOUNTS MAY BE DILUTED WITH WATER AND WASHED AWAY. DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL PROVINCIAL AND LOCAL LAWS AND REGULATIONS. CONTACT LOCAL AUTHORITIES FOR SPECIFIC RULES. DO NOT REUSE EMPTY CONTAINERS/.**

SECTION 14 – TRANSPORT INFORMATION

T.D.G. SHIPPING NAME: **NOT REGULATED FOR TRANSPORT**

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: **SUPPLIER'S SAFETY DATA SHEET**

Prepared by: **SHARE CANADA**

Telephone: **1-204-633-8553**

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