

# BEBBINGTON INDUSTRIES MATERIAL SAFETY DATA SHEET - GREEN KNIGHT LIQUID LAUNDRY

## **SECTION 1: PRODUCT IDENTIFICATION.**

PRODUCT NAME : GREEN KNIGHT LIQUID LAUNDRY DETERGENT  
INTENDED USE: LAUNDRY DETERGENT  
TDG SHIPPING NAME: NON-REGULATED  
TDG CLASSIFICATION: NON-REGULATED  
WHMIS CLASSIFICATION: CLASS D.2B TOXIC (EYE & SKIN IRRITANT)

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## **SECTION 2: INGREDIENTS - ALL INGREDIENTS ARE LISTED**

|  |                  |
|--|------------------|
| NON IONIC SURFACTANTS, (ALKYL, POLYOXYETHYLENES)     |                  |
| BLEND OF CAS NO'S 68551-13-3, 68439-46-3, 66455-14-9 |                  |
| TLV, LD/50, LC/50 NOT AVAILABLE                      | 10 - 22 %        |
| SODIUM CARBONATE                                     | CAS NO: 497-19-8 |
| LD/50 ORAL (RAT) 2800 MG/KG                          | 0.1 - 3 %        |
| SODIUM CITRATE                                       | CAS NO: 68-04-2  |
| LD/50, LC/50 NOT AVAILABLE                           | 0.1 - 1 %        |
| WATER  | TO 100 %         |

## **SECTION 3: PHYSICAL DATA.**

A CLEAR COLOURLESS AQUEOUS SOLUTION WITH A PH BETWEEN 11.2 AND 11.4

## **SECTION 4: FIRE AND EXPLOSION HAZARD DATA**

NO FIRE OR EXPLOSION HAZARD.

## **SECTION 5: HEALTH HAZARD DATA.**

**SWALLOWING** - MAY CAUSE NAUSEA AND VOMITING  
**SKIN ABSORPTION** - NONE KNOWN  
**INHALATION** - NONE KNOWN  
**SKIN CONTACT** - CONTACT MAY CAUSE A REDDENING AND IRRITATION OF SKIN.  
**EYE CONTACT** - IRRITANT  
CONTAINS NO KNOWN CARCINOGEN, MUTAGEN OR TERRATOGEN.

## **SECTION 6: FIRST AID PROCEDURES**

**SWALLOWING** - DRINK LARGE AMOUNTS OF WATER OR FRUIT JUICE. DO NOT INDUCE VOMITING. CALL A PHYSICIAN.  
**SKIN CONTACT** - REMOVE CONTAMINATED CLOTHING AND WASH SKIN THOROUGHLY WITH WATER. SEEK MEDICAL ASSISTANCE IF SKIN REMAINS IRRITATED.  
**EYE CONTACT** - RINSE EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES AND SEEK MEDICAL ATTENTION.

## **SECTION 7: REACTIVITY DATA**

NO INCOMPATIBLE KNOWN

## **SECTION 8: SPILL OR LEAK PROCEDURES**

THIS PRODUCT IS BIODEGRADABLE AND NON CORROSIVE. FOR SPILLS OR LEAKS OF SMALL VOLUMES WASH AREA WITH WATER AND DISPOSE OF PRODUCT IN SEWER OR DRAIN. FOR LARGER VOLUMES USE AN ADSORBENT.

## **SECTION 9: ENVIRONMENTAL INFORMATION**

ALL ORGANIC INGREDIENTS ARE BIODEGRADABLE AS DETERMINED BY OECD 301E. ALL INGREDIENTS ARE NON-TOXIC TO AQUATIC LIFE AS DEFINED BY ENVIRONMENT CANADA'S TESTING PROCEDURES. GREEN KNIGHT LIQUID LAUNDRY DETERGENT IS CERTIFIED BY ENVIRONMENT CANADA, UNDER THE ENVIRONMENTAL CHOICE PROGRAM, TO BE LESS HARMFUL TO THE ENVIRONMENT. GREEN KNIGHT GENERAL PURPOSE CLEANER IS LICENSED TO DISPLAY THE ECOLOGO.

## **SECTION 10: SPECIAL PROTECTION INFORMATION.**

PROTECTIVE GLOVES - USE PROTECTIVE GLOVES SUCH AS VINYL OR NITRILE  
EYE PROTECTION - THE USE OF SAFETY GOGGLES OR GLASSES IS RECOMMENDED  
RESPIRATORY PROTECTION - NOT REQUIRED

## **SECTION 11: SPECIAL PRECAUTIONS.**

AVOID CONTACT WITH SKIN, EYES AND CLOTHING. WASH HANDS AFTER USE.

## **SECTION 12: WHMIS CLASSIFICATION**

GREEN KNIGHT LIQUID LAUNDRY DETERGENT IS CLASSIFIED UNDER WHMIS AS A SKIN AND EYE IRRITANT, CLASS D.2.B.

## **SECTION 13: PREPARATION DATA.**

PREPARED BY - BEBBINGTON INDUSTRIES  
DATE - FEBRUARY 2015  
FOR FURTHER INFORMATION CONTACT BEBBINGTON INDUSTRIES 902-468-8180.

## **DISCLAIMER:**

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