

# BEBBINGTON INDUSTRIES MATERIAL SAFETY DATA SHEET – CHLORALL D

## SECTION 1: PRODUCT IDENTIFICATION.

PRODUCT NAME : CHLORALL D  
INTENDED USE: INDUSTRIAL CLEANER / DISINFECTANT  
TDG SHIPPING NAME: CORROSIVE LIQUIDS NOS  
(SODIUM METASILICATE SOLUTION)  
TDG CLASSIFICATION: CLASS 8, UN 1760, PG III  
WHIMIS CLASSIFICATION: CLASS E CORROSIVE  
MANUFACTURER: BEBBINGTON INDUSTRIES  
44 WRIGHT AVENUE  
DARTMOUTH, NOVA SCOTIA B3B 1G6  
TELEPHONE: 902 468-8180 FAX: 902 468-8559  
EMERGENCY TELEPHONE: 613-996-6666

## SECTION 2: INGREDIENTS

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 1 - 10 %  
SODIUM SILICATE - CAS NO. 1344-09-8 2 - 7 %  
SODIUM PHOSPHATE - CAS NO. 7558-99-4 1 - 5 %  
SODIUM HYPOCHLORITE - CAS NO. N.A. 1 – 3 %

## SECTION 3: PHYSICAL DATA.

A CLEAR COLOURLESS AQUEOUS SOLUTION WITH A PH BETWEEN 12.8 AND 13.5.  
PRODUCT IS MISCIBLE WITH WATER.

## SECTION 4: FIRE AND EXPLOSION HAZARD DATA

NO FIRE OR EXPLOSION HAZARD. MAY REACT VIOLENTLY IF MIXED WITH  
CONCENTRATED ACIDS.

## SECTION 5: HEALTH HAZARD DATA.

SWALLOWING - MAY CAUSE BURNS OF THE MOUTH, THROAT AND STOMACH.  
INHALATION - MISTS MAY IRRITATE RESPIRATORY TRACT.  
SKIN CONTACT - WILL CAUSE IRRITATION AND POSSIBLE BURNING  
EYE CONTACT - WILL CAUSE IRRITATION AND POSSIBLY BURNS.  
PROLONGED CONTACT CAN DEHYDRATE AND REMOVE OILS FROM SKIN.

## SECTION 6: FIRST AID PROCEDURES

INHALATION OF MIST - REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION  
IMMEDIATELY.  
SWALLOWING - IF SWALLOWED **DO NOT INDUCE VOMITING.** GIVE LARGE  
QUANTITIES OF WATER OR MILK IF AVAILABLE. CALL A PHYSICIAN

IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS  
PERSON.

SKIN CONTACT - WASH SKIN WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15  
MINUTES WHILE REMOVING CONTAMINATED CLOTHING. WASH CLOTHES  
BEFORE REUSE.

EYE CONTACT - RINSE EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES,  
AND LIFT LOWER AND UPPER EYE LIDS OCCASIONALLY. SEEK MEDICAL  
ATTENTION.

## SECTION 7: REACTIVITY DATA

STABILITY - PRODUCT IS STABLE UNDER NORMAL CONDITIONS OF USE AND  
STORAGE. THIS PRODUCT IS INCOMPATIBLE WITH ACIDS. MAY PRODUCE A  
VIOLENT REACTION IF MIXED WITH CONCENTRATED ACID.

## SECTION 8: SPILL OR LEAK PROCEDURES

VENTILATE AREA OF LEAK OR SPILL. CLEAN UP PERSONNEL REQUIRE  
PROTECTIVE CLOTHING. CONTAIN AND RECOVER LIQUID WHERE POSSIBLE - FOR  
SPILLS TO DRAINS OR SEWERS, FLUSH DRAIN WITH LARGE VOLUMES OF WATER.

## SECTION 9: SPECIAL PROTECTION INFORMATION.

PROTECTIVE GLOVES –USE PROTECTIVE GLOVES SUCH AS VINYL OR NITRILE  
EYE PROTECTION - THE USE OF CHEMICAL RESISTANT GOGGLES OR GLASSES IS  
RECOMMENDED  
RESPIRATORY PROTECTION - NONE REQUIRED UNLESS USING PRODUCT IN A  
CONFINED SPACE WHERE MIST INHALATION MAY OCCUR. UNDER THESE  
CIRCUMSTANCES USE A MIST RESPIRATOR.

## SECTION 10: SPECIAL PRECAUTIONS.

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

## SECTION 11: PREPARATION DATA.

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

## **DISCLAIMER:**

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RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT.  
ALL PERSONS USING THIS PRODUCT SHOULD BE WHMIS TRAINED..