

# BEBBINGTON INDUSTRIES MATERIAL SAFETY DATA SHEET - BILGE CLEANER

## SECTION 1: PRODUCT IDENTIFICATION.

PRODUCT NAME : BILGE CLEANER  
INTENDED USE: MARINE CLEANER  
TDG SHIPPING NAME: CORROSIVE LIQUIDS N.O.S. (SODIUM HYDROXIDE SOL)  
TDG CLASSIFICATION: CLASS 8, UN 1760, PG III  
WHMIS CLASSIFICATION: CLASS E CORROSIVE  
MANUFACTURER: BEBBINGTON INDUSTRIES  
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## SECTION 2: HAZARDOUS INGREDIENTS.

NON IONIC SURFACTANTS, (ALKYL, POLYOXYETHYLENES)	
BLEND OF CAS NO'S 68551-13-3, 68439-46-3, 66455-14-9	
TLV, LD50, LC50 NOT AVAILABLE	1 - 10 %
SODIUM SILICATE - CAS NO. 1344-09-8 LD 50 ORAL RAT 1280 MG/KG	2 - 7 %
SODIUM PHOSPHATE - CAS NO. 7558-99-4 LD 50 ORAL RAT 7400 MG/KG	1 - 5 %
SODIUM HYDROXIDE - CAS NO. 1310-73-2 LD 50 ORAL RAT 1350 MG/KG	1 - 5 %

## SECTION 3: PHYSICAL DATA.

A CLEAR COLOURLESS AQUEOUS SOLUTION WITH A PH BETWEEN 12.4 AND 13.50.  
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 ARE IRRITANTS TO RESPIRATORY TRACT.  
SKIN CONTACT - CAN BE CORROSIVE TO SKIN. MAY CAUSE IRRITATION.  
EYE CONTACT - CORROSIVE TO EYE TISSUES, CAN CAUSE 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, 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 USE.

## SECTION 11: PREPARATION DATA

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

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