

# Material Safety Data Sheet

## SECTION 1: PRODUCT IDENTIFICATION

BLUE WHALE INC.  
4058 Hammer Dr. Ste 103  
Bellingham, WA 98226  
360 - 499 - 6338  
Prepared by: Blue Whale Inc.  
Primary phone: 360-990-0836  
ChemTrec 1-800-424-9300  
(Internation) 1-703-527-3887  
Canutec 613-996-6666

Product Name:  
505 High Temp detergent

Product Usage:  
Industrial use only

## SECTION 2: PRODUCT INGREDIENTS - HAZARDOUS INGREDIENTS: % BY WEIGHT

Sodium Hydroxide 1-20%, CAS NO 1310-73-2

## SECTION 3: PRODUCT HAZARDS

Cases eye, skin irritation, and cause burns to skin, eyes. do not swallowed.

## SECTION 4: PRODUCT FIRST AID

Immediately flush with plenty of cool running water for at least 15 minutes,  
If swallowed do not induce vomiting, immediately drink large quantities of milk, milk of magnesia, or raw eggs, if these are not available. drink a large quantity of water. follow with olive, vegetable, or mineral oil.  
Inhalation: move to fresh air.

**GET MEDICAL ATTENTION IMMEDIATELY**

## SECTION 5: PRODUCT FIRE HAZARDS

Not flammable.

## SECTION 6: PRODUCT ACCIDENTAL

If leak or spill, immediately stop the leak, flush with plenty of cool running water at least 20 minutes.

## SECTION 7: PRODUCT HANDLING AND STORAGE

Keep in room temperature. wash thoroughly after handling.  
Keep out of reach of children.

## SECTION 8: PRODUCT PROTECTION

Full face protection, rubber gloves, rubber boots, rubber rain gear.

## **SECTION 9: PRODUCT PHYSICAL AND CHEMICAL PROPERTIES**

Ph :11-13

Boiling point: Non know.

Freezing point: Non know.

Solubility in water: 100%

## **SECTION 10: PRODUCT STABILITY AND REACTIVITY**

Stable under normal conditions.

**Hazardous decomposition.**

None known.

## **SECTION 11: PRODUCT TOXICOLOGICAL INFORMATION**

This material will affect all tissues with which it comes in contact. The severity of the tissue damage is a function of concentration, this material a strong irritant and is corrosive to the skin, eyes, and mucous membranes, this material may cause severe burns and permanent damage to any tissue with which it comes into contact.

## **SECTION 12: PRODUCT ECOLOGICAL INFORMATION**

No data is available on the adverse effects of this product on the environment .

## **SECTION 13: PRODUCT DISPOSAL INFORMATION**

It must be disposed of in accordance with federal, state, and local environmental control regulations'

## **SECTION 14: PRODUCT TRANSPORT INFORMATION**

Shipping name: corrosive liquid, n.o.s

Dot label: corrosive.

Dot hazard class: 8.

UN/NA number: UN1760, PG II

Hazard label(s): corrosive

## **SECTION 15: PRODUCT REGULATORY INFORMATION**

**Not information.**

## **SECTION 16: ADDITIONAL PRODUCT INFORMATION**

No other information.