

SDS SAFETY DATA SHEET

Date prepared: July 2, 2014

Prepared by: blue whale Inc.

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Company: Blue Whale Inc.
4058 Hammer Dr. Ste 103
Bellingham, WA 98226
360 - 499 - 6338

24 hour Emergency Response Information:.
(ChemTrec) 1-800-424-9300
(Internation) 1-703-527-3887
(Canutec) 613-996-6666

Product Name: Destainer
Chemical Name: sodium hypochlorite

Industrial use only

SECTION 2: HAZARDS IDENTIFICATION

Emergency overview:

Appearance: liquid, light green -yellow.
DANGER! CORROSIVE, CAUSES SEVERE EYE BURNS.
Potential Health Effects:

Exposure roués:

INHALATION: Fumes from spills can cause severe irritation and chemical burns to the nose, throat, and lungs, Very little hazard from properly stored solution.
SKIN CONTACT: Severe irritant. Reddening of skin, can cause chemical burns to skin.
SKIN ABORPTION: Same as skin contact.
EYE CONTACT: Severe irritant, corrosive, can severely burn eyes.
INGESTION: Causes irritation of membranes of the mouth, throat, and stomach pain and possible clceration.

EFFCTS OF OVEREXPOSURE:

ACUTE OVEREXPOSURE: (see Routes of Exposure above)
SWALLOWING: See "ingestion" under routes of exposure.
SKIN CONTACT: Severe irritant, reddening of skin, skin damage. Chemical burns.
INHALATION: Fumes from spills are very irritating to mucous membranes.
EYE CONTACT: Extreme irritant, corrosive.

Emergency and first aid procedures:

If contact with eyes occurs: flush with water for at least 15 minutes. Get medical attention.
If contact with skin occurs: wash with plenty of soap and water.
Inhalation: Remove to fresh air. Call a physician if exposure is severe.
If swallowed: drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL	CAS#-----	% BY WEIGHT
Sodium Hypochlorite	7681-52-9	5.25

SECTION 4: PRODUCT FIRST AID

Eyes: Immediately flush with plenty of cool running water for at least 15 minutes.

Skin: was with plenty of soap and water.

Ingestion: 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

Flash point: Not applicable.

Auto ignition temperature: Not applicable.

Flammable limits in air: Not applicable.

Extinguishing media: flood with water or carbon dioxide (CO2).

Special fire fighting procedures: Use national institute of occupational Safety & Health (NIOSH) approved respirator with acid type canister or use self-contained breathing apparatus. Unusual fire and explosion hazards: material is a strong oxidizer. Contact with combustibles may initiate or promote combustion. Acid and heat accelerate decomposition. Decomposition products may include chlorine.

SECTION 6: PRODUCT ACCIDENTAL

In the event of a transportation emergency, call chemtrec: (800)424-9300

Steps to be taken if material is released or spilled: cleanup personnel must wear proper protective equipment.

Contain in diked area. Neutralize with sodium bisulfite or ferrous salt solutions. Place neutralized in DOT specification approved container(s). flush area with large amounts of water. Comply with all Federal, State and Local reporting requirements.

Waste Disposal: Contact Federal, State, County, and Local environmental regulators for guidance regarding proper disposal.

SECTION 7: PRODUCT HANDLING AND STORAGE

store this products in cool, dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

Disposal for domestic use: Do not reuse container. Rinse thoroughly before discarding in trash.

Disposal for all other uses: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Do not contaminate water, food, or feed by storage. Disposal or cleaning of equipment.

STORE IN AN UPRIGHT POSITION

Other precautions

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this products with gases filth such as feces, urine, etc., or with ammonia, acid, detergents or other chemical may release hazardous gases irritating to eyes, lungs and mucous membranes.

Keep out of reach of children.

SECTION 8: PRODUCT PROTECTION

Ventilation requirements: Local exhaust is recommended.

Respiratory: use national Institute of occupational Safety and Health (NIOSH) or Mine Safety and Health Administration (MSHA) approved respirator appropriate for this products when permissible exposure limits are exceeded.

Eyes: use chemical goggles and face shield.

Gloves: use chemical resistant rubber, plastic, or neoprene gloves.

Other: use chemical resistant splash apron and boots, Sfety shower and eye wash fountain should be located nearby.

SECTION 9: PRODUCT PHYSICAL AND CHEMINAL PROPERTIES

Boiling point: Non know.

Freezing point: Non know.

Solubility in water: 100%

SECTION 10: PRODUCT STABILITY AND REACTIVITY

Stable under nomal 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 come 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:UN1791, PG II

Hazard label(s): corrosive

SECTION 15: PRODUCT REGULATORY INFORMATION

Not information.

SECTION 16: ADDITIONAL PRODUCT INFORMATION

No other information.