



SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION

PRODUCT NAME Omega Chem

PROUCT USE Hot Tank Cleaner

SUPPLIER Omegasonics

STREET ADDRESS 330 E. Easy Street, Suite A

CITY, STATE SIMI Valley, CA 93065

CLASS-Hot Tank Detergent

PHONE NUMBER 818-359-5635

EMERGENCY PHONE 800-424-9300

DATE 1/01/2021

SECTION 2 – HAZARD IDENTIFICATION

CLASSIFICATION UN1760

SIGNAL WORD : **DANGER**

SYMBOLS:



HAZARD STATEMENT Causes skin burn and serious eye damage..KEEP OUT OF REACH OF CHILDREN. May corrode aluminum and other amphoteric metals producing toxic gases. Do not mix with acids or ammonia products

PRECAUTION STATEMENT Wear protective goggles, gloves and clothing. Wash contaminated areas with water . In case of contact consult a physician. Wash hands after use

GENERAL ADVICE. Follow instructions and use good hygienic practices.

EYES – In case of contact wash eyes for 15 min. Remove contact lenses. Consult a physician

SKIN – Wash skin with water until irritation stops. Wash clothes before reuse. Consult a physician for severe burns.

INHALATION – Remove victim to fresh air

INGESTATION – Drink large amounts of water to dilute cleaner. Consult physician immediately. Mucosal Damage can occur counter indicating gastric lavage.

STORAGE – Store in original container indoors between 40 and 100 F.

DISPOSAL – Dispose of in accordance with federal, state, and local regulations. Unused product should be Disposed of as a hazardous waste. Product is an aquatic toxin

OTHER HAZARD Oxidizer.

OTHER INFORMATION

SECTION 3 – COMPOSITION

INGREDIEENT	CAS NUMBER	PERCENT	TLV
Sodium Hydroxide	1310-72-2	>10	

SECTION 4 – FIRST AID

EYES Wash with water for 15 min. until irritation stops. Consult a physician

SKIN Remove contaminated clothes and wash skin with clean water until irritation subsides. In cases of severe reaction consult a physician. Wash clothing before reuse.

INGESTION – Drink copious amounts of water to dilute cleaner. Mucosal damage may counter indicate gastric lavage. Consult a physician. Never give water or anything to an unconscious person..

INHALATION – Move victim to fresh air and make comfortable

OTHER

SECTION 5 – FIRE HAZARD

NONE Water based product

FIREFIGHTING PROCEDURE NA

EXPLOSION/REACTIVITY DATA Not Reactive

SECTION 6 – ACCIDENTAL SPILL MEASSURES

Contain spill and clean up excess liquid using a wet vac, mop, or absorbent.. Dispose of waste in accordance with federal, state, and local regulations. Do not let material enter waterway and avoid contaminating plant or animal life.

SECTION 7 – HANDLING AND STORAGE

STORAGE Store in original sealed container indoors between 40 and 100 F. Store apart from reactive products.

HANDLING Use approved hygienic and safety practices when handling product. Wear appropriate protective goggles, gloves, and clothing. Have adequate ventilation to ensure safe usage.

Omega Chem

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES 3 mg/m³ mist only

PERSONAL PROTECTON Wear glasses, goggles, or face shield when handling product. Chemical resistant gloves, aprons, and boots should be worn when handling product.

RESPIRATORY PROTECTION Not necessary with normal ventilation. Not for use in confined areas without mechanical ventilation or self contained breathing apparatus.

HYGENIC PRACTICES Wash hands after using and before eating.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE – Clear liquid

BOILING POINT 212	SPG 1.1
VAPOR PRESSURE 25	PERCENT VOLITILE >80
EVAPORATION RATE 1 (water = 1)	SOLUBILITY 100%
pH 10-12	VAPOR DENSITY NA
FLAMMABILTY Non flammable	REACTIVITY

SECTION 10 – STABILITY AND REACTIVITY

STABILITY Stable REACTIVITY Not reactive

HAZARDOUS POLMERIZTION Will not occur FLAMMABILTY Water based non flammable

INCOMPATABLE MATERIALS. Strong acids and oxidizers. Do not mix product with other products

SECTION 11 – TOXILOGICAL INFORMAATION

SYMPTONS FOR ROUTES OF EXPOSURE

INHALATION Mucosal irritation to nose and respiratory tract.

SKIN – Irritation and redness and possible chemical burns.

EYE CONTACT – Irritation and redness

INGESTION – Chemical burns to mouth, throat and stomach. Pain, nausea, vomiting, and diarrhea

SECTION 12 – ECOLOGICAL INFORMATION

Product is water soluble, biodegradable and non toxic.

SECTION 13 – DISPOSAL CONSIDERATIONS

Neutralize then sewer or landfill in accordance with local, state, and federal regulations. Unused product is considered a hazardous waste.

SECTION 14 – TRANSPORTATION

Ship in DOT approved containers using approved transportation means.

SECION 15 – REGULATORY INFORMATION

DOT: UN1760 CORROSIVE LIQUID NOS(SODIUM HYDROXIDE),8, PGII

Omega Chem

SECTION 16 – OTHER INFORMATION

NFPA Health 2 Flammability 0 Instability 0 Other

GENERAL DISCLAIMER Information provided is correct to the best of our knowledge at current time. Since use of the product is out of the control of the supplier no warranty for the suitability and use of the product in an application is given or implied.

Omega Chem
