

# SAFETY DATA SHEET

## SECTION 1 – IDENTIFICATION

PRODUCT NAME OMEGA SMOKE	CLASS
PRODUCT USE – Cleaner degreaser for fire restoration	
SUPPLIER OMEGASONICS	PHONE NUMBER 805-583-0561
STREET ADDRESS 330 E EASY ST SUITE A	EMERGENCY PHONE 800-424-9300
CITY, STATE Simi Valley, CA 93065	DATE 1/01/2024

## 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.Do not use on anodized or polished aluminum

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. 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.

OTHER HAZARD None known

OTHER INFORMATION

SECTION 3 – COMPOSITION

INGREDIEENT	CAS NUMBER	PERCENT	TLV
Potassium Hydroxide	1310-58-3	<30	3 mg/m <sup>3</sup>
Dipropylene glycol	34590-94-8	<10	100 ppm

SECTION 4 – FIRST AID

EYES Wash with water 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 Nonreactive and not explosive

SECTION 6 – ACCIDENTAL SPILL MEASSURES

Contain spill and clean up excess liquid using a wet vac or mop. Dispose of waste in accordance with federal, state, and local regulations. Wash area to sewer in compliance with regulations.

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.

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES 3 mg/m<sup>3</sup> 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. In confined area provide ventilation to prevent vapor build up.

HYGENIC PRACTICES Wash hands after using and before eating.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE – Clear amber liquid with a mild detergent odor

BOILING POINT 212	SPG 1.145
VAPOR PRESSURE 25	PERCENT VOLITILE >70
EVAPORATION RATE 1 (water = 1)	SOLUBILITY 100%
pH 14	VAPOR DENSITY NA
FLAMMABILTY Non flammable	REACTIVITY Stable

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

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LAND TRANSPORT (US DOT)

DOT Proper shipping Name: CORROSIVE LIQUID, NOS  
DOT Hazard class: 8 CORROSIVE  
UN/NA Number UN1760 / NA1760

PACKING GROUP: III

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: UN1760, Compounds, Cleaning Liquid, (Contains Potassium Hydroxide),8,III

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping name: UN1760, Compounds, Cleaning Liquid,(Contains Potassium Hydroxide),8,III

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: UN1760, Compounds, Cleaning Liquid,(Contains Potassium Hydroxide),8,III

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SECTION 15 – REGULATORY INFORMATION

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DOT: UN1760 CORROSIVE LIQUID NOS(POTASSIUM HYDROXIDE),8, PGIII

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SECTION 16 – OTHER INFORMATION

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NFPA Health 2 Flammability 0 Instability 0 Other

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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.

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