
WAVICIDE-01 1,5 PETANEDIAL

MSDS Number

BBFST

National Stock Number

6840-00-597-7663

Product Name

WAVICIDE-01 1,5 PETANEDIAL

Manufacturer

WAVE ENERGY SYSTEMS INC

Product Identification

Product ID:WAVICIDE-01 1,5 PETANEDIAL

MSDS Date:01/01/1985

FSC:6840

NIIN:00-597-7663

MSDS Number: BBFST

Responsible Party

WAVE ENERGY SYSTEMS INC.

25 MANSARD COURT

WAYNE , NJ 07470-5000

US

Emergency Phone: 800-252-1125/201-633-1012

Info Phone: 800-252-1125/201-633/1012

Cage: 8G992

Contractor

WAVE ENERGY SYSTEMS, INC.

CEDAR GROVE, NJ 07009

(201) 857-1125

Cage: 8G992

Ingredients

GLUTARALDEHYDE

CAS: 111-30-8

RTECS: MA2450000

Fraction By Weight: 2.5%

ACGIH TLV: C 0.82 MG/CUM

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS *98-2*

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 0.1%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure: EYE CONTACT WITH LIQUID CAUSES BURNS. CONTACT WITH SKIN CAUSES BROWN STAINING AND IS IRRITATING.

First Aid

First Aid: EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, THEN GET MEDICAL CARE. SKIN: FLUSH AT ONCE WITH WATER. REMOVE CONTAMINATED CLOTHING AND SHOES. IF SWALLOWED, GIVE SALT WATER. REPEAT UNTIL VOMIT IS CLEAR. CALL A PHYSICIAN.

Fire Fighting

Flash Point: NONE T.C.C.
Lower Limits: 6.7
Upper Limits: 36
Extinguishing Media: CO2 OR DRY CHEMICAL/ LARGE FIRES USE ALCOHOL FOAM OR WATER
Fire Fighting Procedures: NONE
Unusual Fire/Explosion Hazard: NONE

Accidental Release

Spill Release Procedures: FLUSH HEAVILY WITH WATER CONTAINING BAKING SODA.

Handling

Handling and Storage Precautions: AVOID PROLONGED, REPEATED CONTACT WITH SKIN AS POSSIBILITY OF SENSITIZATION EXISTS. AVOID CONTINUATION OF FOOD. USE IN COVERED CONTAINERS.
Other Precautions: DO NOT REUSE EMPTY CONTAINERS. STORE AT ROOM TEMPERATURE, PREFERABLY IN A COOL PLACE.

Exposure Controls

Respiratory Protection: AIR PURIFYING RESPIRATOR IN CONFINED AREAS.
Ventilation: LOCAL EXHAUST PREFERRED, MECHANICAL ACCEPTABLE
Protective Gloves: PLASTIC
Eye Protection: MONOGOGGLES
Other Protective Equipment: FACE SHIELD, SAFETY SHOWER AND EYE BATH
Supplemental Safety and Health
275 PHEASANT RUN, NEWTON COMMONS, NEWTOWN, PA 18940.

Chemical Properties

Boiling Pt: B.P. Text: 212F
Vapor Pres: 17
Vapor Density: 1
Spec Gravity: 1.062
Evaporation Rate & Reference: SAME AS WATER
Solubility in Water: COMPLETE
Appearance and Odor: WATER WHITE OR YELLOWISH LIQUID/ALDEHYDE ODOR
Percent Volatiles by Volume: 97.7

Stability

Stability Indicator/Materials to Avoid: YES
STRONG ALKALIES OR ACIDS
Stability Condition to Avoid: AVOID EVAPORATION OF WATER
Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY PRODUCE CARBON MONOXIDE, CO2.

Disposal

Waste Disposal Methods: ATOMIZE INTO A VERY HOT INCINERATOR FIRE. HIGH WATER CONTENT MAY DAMP FLAME.

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