

VILLAGE MARINE TEC -- CHEMICAL #1

=====

MSDS Safety Information

=====

FSC: 4610
NIIN: 01-266-7531
MSDS Date: 08/12/1993
MSDS Num: CLHGW
Product ID: CHEMICAL #1
MFN: 01
Kit Part: Y
Responsible Party
Cage: 62144
Name: VILLAGE MARINE TEC
Address: 2000 W 135TH ST
City: GARDENA CA 90249
Info P
hone Number: 310-516-9911
Emergency Phone Number: 310-516-9911

=====

Item Description Information

=====

Item Manager: S9C
Item Name: PARTS KIT,WATER CHE
Unit of Issue: KT
UI Container Qty: Z

=====

Ingredients

=====

Name: *** PROPRIETARY ***

=====

Health Hazards Data

=====

Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: ACUTE: CAN CAUSE IRRITATION OR DISCOMFORT AT POINT OF CONTACT. CHRONIC: REPEATED OR PROLONGED EXPOSURE MAY INTENSIFY ACUTE SYMPTOMS.
Explanation Of Carcinogenicity: CAL/
OSHA: NO. SUSPECTED CANCER AGENT: NO.
Signs And Symptoms Of Overexposure: INHALATION: INHALATION OF POWDER OR MISTS MAY CAUSE IRRITATION OF THE NO

SE, THROAT, & RESPIRATORY SYSTEM. CONTACT WITH SKIN OR EYES: EYE CONTACT WITH POWDERS CAUSES SEVERE IRRITATION. EYE CONTACT WITH SOLUTION CAUSES IRRITATION. SKIN CONTACT WITH SOLUTION MAY CAUSE IRRITATION. SKIN ABSORPTION: SHOULD NOT OCCUR. MAY CAUSE IRRITATION AT POINT OF CONTACT. INGESTION: INGESTION OF SOLUTION CAN CAUSE GASTROINTESTINAL DISORDERS SUCH AS GASTRITIS OR UPSET STOMACH. INGESTION: CAN CAUSE INTERNAL BURNING AND REDDENING OR SWELLING AT THE POINT OF INJECTION.

Medical Condition Aggravated By Exposure: EXISTING SKIN OR RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

First Aid: IF SPILLED ON SKIN OR EYES, IMMEDIATELY DECONTAMINATION WITH RUNNING WATER. REMOVE EXPOSED/SOILED CLOTHING, DO NOT CONTAMINATE EYES. VICTIM & RESCUERS MUST SEEK IMMEDIATE MEDICAL ATTENTION. IF CHEMICAL IS IN EYES, OPEN EYES WHILE UNDER GENTLE RUNNING WATER. USE SUFFICIENT FORCE TO OPEN EYELIDS. ROLL EYES. FLUSH FOR 15 MINS. IF CHEMICAL IS INHALED, REMOVE VICTIM TO FRESH

AIR & USE ARTIFICIAL RESPIRATION TO SUPPORT VITAL FUNCTIONS. REMOVE OR COVER GROSS CONTAMINATION TO AVOID EXPOSURE TO RESCUERS. IF CHEMICAL IS SWALLOWED, CALL PHYSICIAN OR POISON CONTROL CENTER. DO NOT INDUCE VOMITING. TAKE VICTIM/RESCUERS FOR MEDICAL ATTENTION.

=====
Handling and Disposal

=====
Spill Release Procedures: UNCONTROLLED RELEASES SHOULD BE RESPONDED TO USING TRAINED

PEOPLE & PRE-PLANNED PROCEDURES. USE PROPER PROTECTIVE EQUIPMENT. FOR SPILL, CLEAR THE AREA, PROTECT PEOPLE, & RESPOND WITH TRAINED PERSONNEL. MINIMUM (RUBBER GLOVES & RUBBER APRON, SPLASH GOGGLES OR SAFETY GLASSES). ABSORB SPILLED LIQUID WITH SUITABLE ABSORBENT. "SEE OTHER INFORMATION"

Waste Disposal Methods: WASTE DISPOSAL MAY BE IN ACCORDANCE WITH APPROPRIATE FEDERAL, STATE & LOCAL REGULATIONS. THIS CHEMICAL, IF UNALTERED BY THE HANDLING, MAY BE DISPOSED OF BY TR

EA TEMNT AT A PERMITTED FACILITY OR AS ADVISED BY YOUR LOCAL HAZARDOUS WASTE REGULATORY AUTHORITY.

Handling And Storage Precautions: STORE IN CLOSED CONTAINER IN A COOL, DRY PLACE. STORE AWAY FROM INCOMPATIBLE MATERIALS.

Other Precautions: PROTECTIVE PRACTICES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT: FOLLOW PRACTICES INDICATED ABOVE. CLEAN CONTAMINATION FROM EQUIPMENT PRIOR TO MAINTENANCE WHENEVER POSSIBLE. MAKE CERTAIN EQUIPMENT IS LOCKED SAFE & ADEQUATE VENTILATION IS PROVIDED

DED.

=====

Fire and Explosion Hazard Information

=====

Extinguishing Media: USE MEDIA APPROPRIATE FOR SURROUNDING MATERIALS. WATER
SPTAY: OK. DRY CHEMICAL: OK. CARBON DIOXIDE: OK. HALON: OK. FOAM: OK. OTHER:
OK.

Fire Fighting Procedures: INCIPIENT FIRE RESPONDERS SHOULD WEAR EYE PROTECTION.
STRUCTURAL FIRE FIGHTERS MUST WEAR SELF CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE TOXIC
OXIDES OF CARBON, NITROGEN, AND PHOPHORUS.

=====

Control Measures

=====

Respiratory Protection: USE NIOSH APPROVED RESPIRATORS IF VENTILATION IS
INADEQUATE TO CONTROL DUSTS OR MISTS.

Ventilation: USE WITH ADEQUATE VENTILATION. USE A MECHANICAL FAN OR VENT AREA
TO OUTSIDE.

Protective Gloves: WEAR CHEMICALLY IMPE
RVIOUS GLOVES WHICH ARE RESISTANT TO
BASIC MATERIALS.

Eye Protection: SAFETY GLASSES SHOULD ALWAYS BE WORN. SPLASH GOGGLES OR
FACESHIELD.

Other Protective Equipment: WEAR A CHEMICALLY RESISTANT APRON AND BOOTS TO
PREVENT SPLASHES FROM CONTACTING THE BODY.

Work Hygienic Practices: AVOID GETTING CHEMICALS ON YOU OR IN YOU. WASH HANDS
AFTER HANDLING CHEMICALS. DO NOT EAT OR DRINK WHILE HANDLING CHEMICALS.

Supplemental Safety and Health: ITEM IS A THREE PART KIT. SEE MSDS SERIAL#CLHHT
AND
CLHHF. END ITEM IDENTIFICATION: 1095-00-270-6019.

=====

Physical/Chemical Properties

=====

HCC: C3

Solubility in Water: YES

Appearance and Odor: WHITE POWDER. NO ODOR.

=====

Reactivity Data

=====

Stability Indicator: YES

Stability Condition To Avoid: YES, IN A DRY STATE.

Materials To Avoid: ACIDS,

STRONG OXIDIZING AGENTS, METALIIC IONS MAY CAUSE
CATALYTIC DECOMPOSITION.

Hazardous Decomposition Products: AVOID CONTACT WITH INCOMPATIBLE MATERIALS.
HEAT FROM FIRE MAY CAUSE PRODUCT TO DECOMPOSE, PRODUCING TOXIC GASES.

Hazardous Polymerization Indicator: NO

=====
Toxicological Information
=====

=====
Ecological Information
=====

=====
MSDS Transport Information
=====

=====
Regulatory Information
=====

State Regulatory Information: CAL/
OSHA: NO.
=====

Other Information
=====

Other In
formation: SPILL: NEUTRALIZE CONTAMINATION & WASH AREA WITH SOAP
& WATER, ABSORB & RINSE WITH WATER. PLACE ALL SPILL RESIDUE IN A
DOUBLE PLASTIC BAG, SEAL IT & LABEL AS WASTE. DISPOSE OF IN ACCORDANCE
WITH FEDER AL, STATE & LOCAL HAZARDOUS WASTE DISPOSAL REGULATIONS (YOU
MAY BE A SMALL QUANTITY GENERATOR). **NFPA RATING: 1-0-1. ***RECOMMENDATIONS
TO PHYSICIANS: TREAT SYMPTOMS OF EXPOSURE TO PRODUCT INGREDIENT S.

=====
= Transportation Information
=====

Responsible Party Cage: 62144
Trans ID NO: 158048
Product ID: CHEMICAL #1
MSDS Prepared Date: 08/12/1993
Review Date: 07/30/2001
MFN: 1
Multiple KIT Number: 0
Kit Part IND: Y
Review IND: Y
Unit Of Issue: KT
Container QTY: Z
=====

Detail DOT Information
=====

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULA

TED BY THIS MODE OF TRANSPORTATION

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====

Detail IATA Information

=====

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

=====

Detail AFI Information

=====

AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

HAZCOM Label

=====

Product ID: CHEMICAL #1

Cage: 62144

Company Name: VILLAGE MARINE TEC

Street: 2000 W 135TH ST

City: GARDENA CA

Zipcode: 90249

Health Emergency Phone: 310-516-991

1

Label Required IND: Y

Date Of Label Review: 07/30/2001

Status Code: A

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: Slight

Hazard And Precautions: PRODUCT MAY CAUSE IRRITATION AT POINT OF CONTACT. DO NOT BREATHE DUST OR MISTS. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. KEEP IN TIGHTLY CLOSED CONTAINERS. USE WIT

H ADEQUATE VENTILATION. WASH THOR OUGHY
AFTER HANDLING.

=====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense

nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.