

LAKE CHARLES CHEMICAL PLANT -- VISTA LPA-210 SOLVENT

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MSDS Safety Information
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FSC: 6850
NIIN: 00-965-2356
MSDS Date: 01/11/1993
MSDS Num: BSDGG
Product ID: VISTA LPA-210 SOLVENT
MFN: 01
Responsible Party
Cage: LAKEC
Name: LAKE CHARLES CHEMICAL PLANT
Address: OLD SPANISH TRAIL ROAD
Box: 727
City:
WESTLAKE LA 70669
Info Phone Number: 713-588-3491
Emergency Phone Number: 318-494-5142
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: LAKEC
Name: LAKE CHARLES CHEMICAL PLANT
Address: OLD SPANISH TRAIL ROAD
Box: 727
City: WESTLAKE LA 70669
Phone: 713-588-3491
Cage: 0K050
Name: VISTA CHEMICAL COMPANY
Address: 900 THREADNEEDLE STREET
Box: 19029
City: HOUSTON TX 77224
Phone: 713-588
-3476

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Item Description Information
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Item Manager: S9G
Item Name: FLUID,PURGING,PRESERVING,FUEL SYSTEM COMPONENTS
Specification Number: MIL-F-38299B
Type/Grade/Class: NONE
Unit of Issue: DR
Quantitative Expression: 00000000054GL
UI Container Qty: 1
Type of Container: DRUM

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Ingredients
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Cas: 64742-47-8

Name: HYDROTREATED LIGHT PETROLEUM DISTILLATE

Other REC Limits: 100 PPM (VISTA)

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

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Health Hazards Data

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LD50 LC50 Mixture: LD50 (ORAL, RAT) IS > 5000 MG/KG.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE- LIQUID MAY CAUS

E SLIGHT EYE IRRITATION.

REPEATED/PROLONGED SKIN CONTACT MAY CAUSE DERMATITIS. INHALING HIGH VAPOR CONCENTRATIONS MAY CAUSE HEADACHE & KIDNEY EFFECTS. EXTREME ASPIRATION INTO LUN GS MAY CAUSE PNEUMONITIS/DEATH. MAY CAUSE VOMITING IF INGESTED. CHRONIC- UNKNOWN. TARGET ORGANS:LUNG, KIDNEY, EYE, SKIN.

Signs And Symptoms Of Overexposure: EYE, SKIN, RESPIRATORY AND

GASTROINTESTINAL TRACTS IRRITATION, DRYING & FLAKING OF SKIN, DERMATITIS, REDNESS OF EYES, COUGH, HEADACHE, DIZZINES

S, NAUSEA, VOMITING

Medical Cond Aggravated By Exposure: PRE-EXISTING RESPIRATORY AND SKIN DISEASES MAY BE AGGRAVATED.

First Aid: GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE CONTAMINATED

CLOTHING. WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15

MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. PROVI DE

OXYGEN/CPR IF NEEDED. ORAL:CALL A PHYSICIAN IMMEDIATELY. ONLY INDUCE VOMITING

AT THE INSTRUCTION OF A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN

UN

CONSCIOUS PERSON.

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Handling and Disposal

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Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF

IGNITION. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH NON-FLAMMABLE

ABSORBENT MATERIAL SUCH AS SAND. PLACE IN CONTAINER FOR DISPOSAL. PREVENT

LIQU ID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE O

F IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. IF DISCARDED IN ITS PURCHASED FORM, THIS PRODUCT IS NOT A RCRA HAZARDOUS WASTE. RE-EVALUATION OF THE PRODUCT MAY BE REQUIRED AT THE TIME OF DISPOSAL.

Handling And Storage Precautions: STORE IN COOL, DRY, VENTILATED AREA AWAY FROM OXIDIZERS. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: AVOID BREATHING VAPORS OR MISTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING.

REMOVE CONTAMINATED CLOTHING PROMPTLY. KEEP OUT OF REACH OF CHILDREN.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: 226F,108C

Autoignition Temp Text: 610F

Lower Limits: 0.6

Upper Limits: 6.0

Extinguishing Media: USE WATER SPRAY, DRY CHEMICAL OR ALCOHOL COMPATIBLE FOAM. COOL EXPOSED EQUIPMENT WITH WATER SPRAY WELL AFTER FIRE IS OUT

Fire

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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Control Measures
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Respiratory Protection: IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR

NIOSH-APPROVED RESPIRATORY PROTECTION (REFER TO 29 CFR 1910.134).

Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW PEL(S).

Protective Gloves: NITRILES

Eye Protection: SAFETY GLASSES/FACE SHIELD

Other Protective Equipment: IF EXCESSIVE SPLASHING IS EXPECTED, USE A RUBBER APRON AND FACE SHIELD. PROVIDE EYEWASH STATION AND EMERGENCY SHOWERS.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES

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Physical/Chemical Properties
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HCC: N1

NRC/State LIC No: NOT RELEVANT

B.P. Text: 465F - 539F

M.P/F.P Text: -43F,-42C

Decomp Text: UNKNOWN

Vapor Pres: 0.10 @100F

Vapor Density: UNKNOWN

Spec Gravity: 0.823 @ 60F

Viscosity: 3.8 CST @ 70F

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: NEGLIGIBLE

Appearance and Odor: WATER WHITE, OILY LIQUID - HYDROCARBON ODOR

Corrosion

Rate: UNKNOWN

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT

Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: NONE

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Inf

ormation

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Transportation Information
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Responsible Party Cage: LAKEC
Trans ID NO: 95417
Product ID: VISTA LPA-210 SOLVENT
MSDS Prepared Date: 01/11/1993
Review Date: 12/17/1993
MFN: 1
Net Unit Weight: 376.9 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: DR
Container QTY: 1
Type Of Container: DRUM
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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Informa
tion
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: VISTA LPA-210 SOLVENT
Cage: LAKEC
Company Name: LAKE CHARLES CHEMICAL PLANT
Street: OLD SPANISH TRAIL ROAD
PO Box: 727
City: WESTLAKE LA
Zipcode: 70669
Health Emergency Phone: 318-494-5142
Label Required IND: Y
Date Of Label Review: 12/17/1993
Status Code: C
MFG Label NO: NOT RELEVANT
Label Date: 12/17/1993
Origination Code: F
Eye Protection IND: YES
Signal Word: CAUTION
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precaution

s: ACUTE- LIQUID MAY CAUSE SLIGHT EYE IRRITATION.
REPEATED/PROLONGED SKIN CONTACT MAY CAUSE DERMATITIS. INHALING HIGH VAPOR CONCENTRATIONS MAY CAUSE HEADACHE & KIDNEY EFFECTS. ASPIRATION HAZARED. CHRONIC - UNKNOWN. TARGET ORGANS:LUNG, KIDNEY, EYE, SKIN. STORE IN COOL AREA AWAY FROM OXIDIZERS. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENTS. FIRST AID- GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:WASH S KIN WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.
INHALED:REMOVE TO FRESH AIR. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:CALL A PHYSICIAN IMMEDIATELY. ONLY INDUCE VOMITING AT THE INSTRUCTION OF A PHYSICIAN.

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