

12-13-2017

Material Safety Data Sheet**Name** KRYSTAL PARA BLOCKS
Company LAGASSE BROTHERS, INC**MSDS** bvdnv
FSC 6810**MSDS Safety Information**KRYSTAL PARA BLOCKS
Deodorant

FSC: 6810
MSDS Date: 04/25/1991
MSDS Num: BVDNV
LIIN: 00N049902
Product ID: KRYSTAL PARA BLOCKS
MFN: 01
Responsible Party
Cage: 58770
Name: LAGASSE BROTHERS, INC
Address: 425 NINTH ST
City: NEW ORLEANS LA 70115
Info Phone Number: 419-531-9741
Emergency Phone Number: 419-531-9741
Proprietary Ind: Y
Published: Y

Contractor Summary

Cage: 58770
Name: LAGASSE BROTHERS INC
Address: 425 NINTH ST
City: NEW ORLEANS LA 70115
Phone: 419-531-9741

IngredientsName: *** PROPRIETARY ***
-----**Health Hazards Data**

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: YES
IARC: YES
OSHA: NO
Effects of Exposure: INHAL OR INGEST OF PARADICHLORO BENZENE AT CONCENTRATIONS WELL ABOVE PERMISSIBLE EXPOS LIMS CAN CAUSE DEPRESS OF COMMON NERVOUS SYS. VAP MAY CAUSE IRRIT OF SKIN OR EYES AND HAS BEEN KNOWN TO CAUSE LIVE R DAMAGE IN RATS ANDamp; RABBITS. SIGNS ANDamp; SYMPS OVEREXPOS: HEADACHES, DIZZ, EYES, NOSE ANDamp; THROAT IRRIT, NAUS, (EFTS OF OVEREXP)
Explanation Of Carcinogenicity: "SEE LR VERSION ING 3 AND 4 FOR ADDITIONAL INFORMATION (FP N)."
Signs And Symptions Of Overexposure: HLTH HAZ: FEELING OF DRUNKENESS ANDamp; CARDIAC SENSITIZATION MAY BE EXPERIENCED BY SOME INDIVIDUALS WHERE THE CONCENTRATION OF PARA IS WELL ABOVE THE TLV IN CONFINED, POORLY VENTILATED AREAS.
Medical Cond Aggravated By Exposure: UNKNOWN.
First Aid: EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH AFFECTED AREA WITH SOAP ANDamp; WATER. INHAL: REMOVE TO FRESH AIR. INGEST: RINSE MOUTH. DO NOT INDUCE VOMITING. GIVE LOTS OF WATER OR MILK. I N ALL CASES, WHERE PAIN IN AN AFFECTED AREA PERSISTS, CALL A PHYSICIAN.

Handling and Disposal

Spill Release Procedures: SCOOP UP AND PUT IN CLOSED CONTAINER. KEEP MATERIAL OUT OF SEWERS OR OPEN WATERWAYS: ALLOW SMALL AMOUNTS TO EVAPORATE NATURALLY.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: MATERIAL SHOULD BE BURNED IN AN APPROVED INCINERATOR OR DISPOSED OF IN AN APPROVED WASTE DUMP IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE ANDamp; LOCAL REGULATIONS.

Handling And Storage Precautions: STORE AWAY FROM HEAT AND OPEN FLAMES IN TIGHTLY CLOSED CONTAINERS. AVOID EXCESSIVE INHALATION AND CONTACT WITH SKIN AND EYES.

Other Precautions: DO NOT WEAR CONTACT LENSES WHEN HANDLING.

Fire and Explosion Hazard Information

Flash Point Method: CC

Flash Point Text: 150F,66C

Lower Limits: 2.5%

Extinguishing Media: WATER SPRAY - FOAM - CO*2 - DRY CHEMICAL.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA ANDamp; FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

Control Measures

Respiratory Protection: IF AIRBORNE LIMITS MAY BE EXCEEDED, USE NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation: LOCAL EXHAUST:USE IN WELL VENTILATED AREAS.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: SPEC GRAV:1.245-1.250 (H*20=1).

Physical/Chemical Properties

B.P. Text: 345F,174C

M.P/F.P Text: 127F,53C

Vapor Pres: 0.6

Vapor Density: 5.1

Spec Gravity: SUPP DATA

Evaporation Rate ANDamp; Reference: NOT KNOWN

Solubility in Water: .008 (WT)

Appearance and Odor: WHITE BLOCK OR CRYSTALS, "MOTHBALL"ODOR

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: KEEP AWAY FROM OPEN FLAME.

Materials To Avoid: OXIDIZING AGENTS, HOT ALUMINUM AND ALUMINUM ALLOYS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, SMOKES, SOOT, HYDROGEN CHLORIDE AND PHOSGENE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: KRYSTAL PARA BLOCKS

Cage: 58770
Company Name: LAGASSE BROTHERS INC
Street: 425 NINTH ST
City: NEW ORLEANS LA
Zipcode: 70115
Health Emergency Phone: 419-531-9741
Label Required IND: Y
Date Of Label Review: 03/18/1994
Status Code: C
Label Date: 03/18/1994
Origination Code: G
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Slight
Fire Hazard: Moderate
Reactivity Hazard: None
Hazard And Precautions: COMBUSTIBLE. ACUTE:INHAL/INGEST:CNS DEPRESSION.
EYES/SKIN:IRRITATION. MAY CAUSE DRUNKENESS AND HEART SENSITIZATION.
CHRONIC:CANCER HAZARD. CONTAINS MATERIAL WHICH IS LISTED AS A KIDNEY AND
LIVER CARCI NOGEN TO ANIMALS (FP N).

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.

KRYSTAL Para BLOCKS Deodorant

REC-10-18-07
Deo Para Blocks

Krystal Para Material Safety Data Sheet

B-04

Section 1

Chemical Product & Company Information
Emergency Contact: (Spill/Release) (800) 424-9300
Information Number: (800) 989-7487
Manufactured by Krystal:
Lagasse Brothers
1525 Kuebel Street
New Orleans, LA 70123
Product Name: Para Blocks and Crystals
Product Numbers: 7355, B04, G20, PBS, U03, U04W16, W24

Appearance: Crystalline solid, various colors and fragrances

Section 10 Stability and Reactivity

Stability: Stable
Conditions to Avoid: None
Incompatible Materials: None known
Hazardous Decomposition Products: Oxides of carbon, smoke, soot, hydrogen chloride and phosgene when burned.
Hazardous Polymerization: Will not occur

Section 2

Composition/Information on Ingredients
Paradichlorobenzene C.A.S. # 106-46-7
Percent >99% OSHA PEL: 75 PPM ACGIH: 10 PPM
Other Limits: ACGIH-STEL: 110 PPM

Section 11 Toxicological Information

Routes of Entry:
Inhalation: Yes Skin: Yes Eyes: No Ingestion: Unlikely
Health hazards (acute & chronic): Exposure to concentrations above permissible limits cause depression of the central nervous system.
Eyes: May cause irritation
Skin: May cause irritation
Ingestion: Depression of central nervous system
Inhalation: Depression of central nervous system
Carcinogenicity: Inhalation studies indicate paradichlorobenzene in group C carcinogen category, possible human carcinogen.

Section 3

Hazards Identifications
HMIS Codes:
Health: 2 Flammability: 2 Reactivity: 0
Flash Point: 125 degrees F (Tag closed cup).
Flammability Limits: Not Established
LEL: 2.5 UEL: Not Established

Signs & Symptoms of Exposure:

Eyes and Skin: Irritation, redness
Ingestion/Inhalation: Headaches, dizziness, nausea, feeling of drunkenness and cardiac sensitization maybe experienced by some individuals when exposure exceeds permissible limits.

Section 4

First Aid Measures.
Emergency and First Aid Procedures:
Eyes: Remove contact lenses. Flush eyes with water for 15 minutes.
Skin: Wash affected area with soap and water.
Inhalation: Remove to fresh air
Ingestion: Rinse mouth, DO NOT induce vomiting. Give plenty of water or milk. Contact a physician.

Medical conditions generally aggravated by exposure: None known

Section 12 Ecological Information

Not Established

Section 5

Fire Fighting Measures
Extinguishing Media: Water spray, carbon dioxide, dry chemical
Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.
Unusual Fire & Explosion Hazards: None known

Section 13 Disposal Considerations

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

Section 6

Accidental Release Measures
Steps to be taken in case of material release or spill: Scoop up and place in closed container. Allow residue to evaporate.

Section 14 Transport Information

DOT Classifications: Non Hazardous

Section 7

Handling and Storage
Precautions to be taken in handling and storing: Store in tightly sealed container, away from heat and flame. Avoid exposure to concentrations in excess of recommended limits.
Other Precautions: Do not wear contact lenses when handling paradichlorobenzene. Always practice good housekeeping and hygienic measures. Clean up spills immediately.

Section 15 Regulatory Information

None Required

Section 8

Exposure Controls/Personal Protection
Ventilation: Local Exhaust: Use in well ventilated areas
Special: Not Applicable
Mechanical: Not Applicable
Other: Not Applicable
Protective Gloves: None when used as directed
Eye Protection: Do not touch eyes with para contaminated hands
Other Protective Clothing or Equipment: None
Work/Hygienic Practices: Wash with soap and water after coming in contact

Section 16 Other Information

None Required

Paradichlorobenzene is subject to the reporting requirement of Section 313 of the emergency planning and community right to know act of 1986 and CFR: (Sara, Title III).

This compound appears on California's proposition 65 list of chemicals (CodeC) and is listed as a toxic chemical by the state of Florida.

Date Prepared: August 6, 2003
By: Jeff Smith, Ph.D./Chief Chemist

with product.

Section 9

Physical and Chemical Properties
Boiling Point: 345.2 degrees F
Vapor Pressure: 0.6 mmHg
Vapor Density (Air=1): 5.1
Specific Gravity (Water=1): 1.245-1.250
Melting Point: ~127 degrees F
Evaporations Rate: (Butyl Acetate = 1) <1
Solubility in water: 0.008% by weight

