

GRACE W R AND DEWEY AND ALMY C -- ZONOLITE INDUSTRIAL VERMICULITE

MSDS Safety Information

FSC: 8135

NIIN: 01-324-2664

MSDS Date: 03/17/1993

MSDS Num: CLBCL

Product ID: ZONOLITE INDUSTRIAL VERMICULITE

MFN: 03

Responsible Party

Cage: 17486

Name: GRACE W R AND CO DEWEY AND ALMY CHEMICAL DIV

Address: 62 WHITTEMO

RE AVE

City: CAMBRIDGE MA 02140-1623

Info Phone Number: 617-876-1400

Emergency Phone Number: 0000000000

Review Ind: Y

Published: Y

Contractor Summary

Cage: 17486

Name: GRACE W R AND CO DEWEY AND ALMY CHEMICAL DIV

Address: 62 WHITTEMORE AVE

City: CAMBRIDGE MA 02140-1623

Phone: 617-876-1400

Item Description Information

Item Manager: GSA

Item Name: CUSHIONING MATERIAL,PACKAGING

Specification Number: A-A-52450

Type/Grade/Class: NONE

Unit of Issue: BG

Quantitative Expression: 10000000045LB

UI Container Qty: 1

Type of Container: BAG

Health Hazards Data

Effects of Exposure: INHALATION: DUST THAT MAY BE RELEASED IN HANDLING MAY CAUSE SYMPTOMS TYPICAL OF NUISA

NCE DUSTS, INCLUDING COUGHING, SNEEZING AND
MINOR UPPER RESPIRATORY IRRITATION. SKIN AND EYE: DIRECT EYE CONTACT MAY
CAUSE MINOR PHYSICAL OR MECHANICAL IRRITATION. SKIN CONTACT NOT EXPECTED TO
CAUSE ANY HARMFUL EFFECTS. INGESTION: NOT CONSIDERED HARMFUL BY INGESTION.

Explanation Of Carcinogenicity: NOT APPLICABLE

First Aid: IN CASE OF EYE CONTACT, DO NOT RUB EYES. FLUSH WITH PLENTY OF WATER
WHILE HOLDING EYELIDS APART. IF IRRITATION, BLINKING OR TEARING OCCUR AND
PERSIST CONSULT A PH

YSICIAN. ADVERSE HEALTH EFFECTS ARE NOT EXPECTED IF
SWALLOWED. IF INHALED GET FRESH AIR. IF SYMPTOMS PERSIST, CONSULT A
PHYSICIAN.

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Handling and Disposal
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Spill Release Procedures: OBSERVING ALL PRECAUTIONS AND PEL LIMITS, SWEEP UP OR
SHOVEL SPILLED MATERIAL AND PLACE IN SUITABLE CONTAINERS FOR RECYCLE OR
DISPOSAL. DAMPEN WITH WATER SPRAY OR USE OTHER METHODS TO CLEAN SPILL WHICH
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AVOID CREATING DUST.

Waste Disposal Methods: DISCARD EMPTY PACKAGING PROMPTLY. AVOID EXCESSIVE
HANDLING OF EMPTY PACKAGING WHICH MAY RESULT IN UNNECESSARY RELEASE OF
AIRBORNE PARTICULES. ACCORDING TO EPA WASTE OF THIS PRODUCT IS NOT DEFINED AS
HAZARDOUS. DISPOSE OF ALL WASTE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS.

Other Precautions: PRODUCT CONTAINS VERMICULITE CAS#1318-00-9 AND OTHER
ASSOCIATED MINERALS, INCLUDING QUARTZ CAS# 14808-60-7. EYE CONTACT MAY CAUSE
MINOR
PHYSICAL IRRITATION. INHALATION OF DUST MAY CAUSE UPPER RESPIRATORY
IRRITATION WITH COUGHING AND SNEEZING.

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Control Measures
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Respiratory Protection: A NIOSH TYPE TC-21C-XXX DUST RESPIRATOR MAY BE
DESIRABLE IF DUST IS CREATED IN HANDLING AND IS REQUIRED AT OR ABOVE THE PEL
LIMIT.

Ventilation: LOCAL OR MECHANICAL

Protective Gloves: NOT GENERALLY REQUIRED.

Eye Protection: GOGGLES RECOMMENDED.

Other Protective Equipment: NORMAL WORK CLOTHES.

Work Hygienic Practices: THIS PRODUCT CONTAINS QUARTZ, BUT BUT STUDIES AS TO
THIS PRODUCT AND IT'S QUARTZ CONTENT HAVE BEEN LISTED BY OSHA AS NOT
HAZARDOUS. SEE HARD COPY MSDS FOR MORE INFORMATION.

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Physical/Chemical Properties
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Appearance and Odor: BROWN OR GRAY FREE-FLOWING AGGREGATE. EARTHY ODOR
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Reactivity Data

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Stability Indicator: YES

Hazardous Polymerization Indicator: NO

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Other Information

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Other Information: THE DATA INCLUDED HEREIN IS PRESENTED ACCORDING TO W.R.

GRACE AND CO.-CONN'S PRACTICES CURRENT AT THE TIME OF PREPERATION HEREOF.ARE
MADE AVAILABLE SOLELY FOR THE CONSIDER

ATION, INVESTIGATION AND VER IFICATION

OF ORIGINAL RECIPIENTS HEREOF AND DO NOT CONSTITUTE A REPRESENTATION OR
WARRANTY FOR WHICH GRACE ASSUMES LEGAL RESPONSIBILITY.IT IS THE
RESPONSIBILITY OF A RECIPIENT OF THIS DATA TO REMAIN C URRENTLY INFORMED ON
CHEMICAL HAZARD INFO.TO DESIGN AND UPDATE IT'S OWN PROGRAM AND TO COMPLY WITH
ALL NATIONAL, FEDERAL, STATE LOCAL LAWS AND REG APPLICABLE TO SAFTEY,
OCCUPATIONAL HEALTH, RIGHT TO K NOW AND ENVIORMENTAL PROTECTION.

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Transportation Information

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Responsible Party Cage: 17486

Trans ID NO: 156406

Product ID: ZONOLITE INDUSTRIAL VERMICULITE

MSDS Prepared Date: 03/17/1993

Review Date: 08/30/2000

MFN: 3

Multiple KIT Number: 0

Unit Of Issue: BG

Container QTY: 1

Type Of Container: BAG

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Detail DOT Information

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DOT PSN Cod

e: 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 Information

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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: ZONOLITE INDUSTRIAL VERMICULITE
Cage: 17486
Company Name: GRACE W R AND CO DEWEY AND ALMY CHEMICAL DIV
St
reet: 62 WHITTEMORE AVE
City: CAMBRIDGE MA
Zipcode: 02140-1623
Health Emergency Phone: 0000000000
Label Required IND: Y
Date Of Label Review: 03/23/2001
Status Code: A
Origination Code: G
Hazard And Precautions: INHALATION: DUST THAT MAY BE RELEASED IN HANDLING MAY CAUSE SYMPTOMS TYPICAL OF NUISANCE DUSTS, INCLUDING COUGHING, SNEEZING AND MINOR UPPER RESPIRATORY IRRITATION. SKIN AND EYE: DIRECT EYE CONTACT MA Y CAUSE MINOR PHYSICAL OR MECHANICAL IRRITATION. SKIN CONTACT NOT EXPECTED TO C
AUSE ANY HARMFUL EFFECTS. INGESTION: NOT CONSIDERED HARMFUL BY INGESTION.

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