

HEXGARD 540 TYPE 1&2; BLUE SEAL; HEXPRESS

MSDS Number

BBDSS

National Stock Number

9390-00D001042

Product Name

HEXGARD 540 TYPE 1&2; BLUE SEAL; HEXPRESS

Manufacturer

HEXEL CORP

Product Identification

Product ID:HEXGARD 540 TYPE 1&2; BLUE SEAL; HEXPRESS

MSDS Date:05/13/1986

FSC:9390

NIIN:00D001042

MSDS Number: BBDSS

Responsible Party

HEXEL CORPORATION

11711 DUBLIN BLVD

DUBLIN , CA 94568

US

Emergency Phone: 800-433-5072

Info Phone: 800-433-5072

Preparer: D. CROSS

Cage: EO076

Contractor

HEXEL CORPORATION

DUBLIN, CA 94568

US

800-433-5072

Cage: EO076

Ingredients

ALUMINUM (SARA III)

CAS: 7429-90-5

RTECS: BD0330000

OSHA PEL15MG/M3 DUST/5 FUME

ACGIH TLV: 10MG/M3 DUST; 9192

ASBESTOS (FRIABLE) (SARA III)

CAS: 1332-21-4

RTECS: CI6425000

Fraction By Weight:

OSHA PELSEE 1910.1001

ACGIH TLV: 0.2 - 2 FIBER/CC; 94

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

ALUMINUM (SARA III)

CAS: 7429-90-5

RTECS: BD0330000

OSHA PEL15MG/M3 DUST/5 FUME

ACGIH TLV: 10MG/M3 DUST; 9394

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:ACUTE: INHALATION OF DUST MAY CAUSE MILD RESPIRATORY IRRITATION. CONTACT WITH DUST MAY CAUSE EYE IRRITATION. NO HEALTH EFFECTS NOTED FOR INGESTION. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SK IN IRRITATION OR LUNG CANCER.

Explanation of Carcinogenicity:CONTAINS A [1332-21-4] WHICH IS LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.

Effects of Overexposure:INHALED: COUGHING, SHORTNESS OF BREATH, SNEEZING, WHEEZING. EYES: REDNESS, DISCOMFORT. SKIN: REDNESS, DISCOMFORT. INGESTED: NONE NOTED.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALED: REMOVE TO FRESH AIR. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR IF SYMPTOMS PERSIST.
SKIN: WASH WITH SOAP AND WATER. INGESTED: NONE NOTED.

Fire Fighting

Flash Point:NONE

Extinguishing Media:CARBON DIOXIDE, WATER, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING SHOULD BE WORN IN ALL FIRES INVOLVING CHEMICALS.

Unusual Fire/Explosion Hazard:DUST GENERATED FROM MACHINING OPERATIONS SHOULD NOT BE EXPOSED TO MOISTURE; IT MAY LIBERATE FLAMMABLE HYDROGEN GAS AND FORM EXPLOSIVE MIXTURES.

Accidental Release

Spill Release Procedures:NONE SPECIFIED BY MANUFACTURER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:PRACTICES SHOULD BE IN ACCORDANCE WITH NFPA 65 STANDARD FOR THE PROCESSING AND FINISHING OF ALUMINUM.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL; USE NIOSH/MSHA APPROVED RESPIRATOR WITH DUST CARTRIDGE. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:USE LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV/PEL.

Protective Gloves:WORK GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

CERTAIN ADHESIVES USED IN THE MANUFACTURE OF METALLIC HONEYCOMB PANELS CONTAIN A SMALL PERCENTAGE OF ASBESTOS. UNDER NORMAL CONDITIONS, THE ASBESTOS IS BOUND INTO THE ADHESIVE AND DOES NOT CREATE AN E

XPOSURE TO THE USER. MACHINING OF THIS PRODUCT, MAY HOWEVER, LIBERATE FIBERS OF ASBESTOS, AN OSHA REGULATED CARCINOGEN.

Chemical Properties

HCC:N1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:METALLIC HONETCOMB PANEL MATERIAL WITH NO DISTINCTIVE ODOR.

Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES

NONE ANTICIPATED

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NO APPRECIABLE DECOMPOSITION BELOW 550F.

Disposal

Waste Disposal Methods:CONSULT WITH CERTIFIED WASTE DISPOSAL CONTRACTOR. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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