

SECTION I - MANUFACTURER IDENTIFICATION

PRODUCT CODE: HS-02CF519 HMIS CODES: H F R P
PRODUCT NAME: HEMP SHIELD DECK FINISH - CEDAR 1 1 0 B
MANUFACTURER'S NAME: FIBRE ALTERNATIVES
ADDRESS : 1573 WILSON CT.
EUGENE, OR 97402

INFORMATION PHONE: 1(541)345-7498 DATE ISSUED: 1/27/2011
EMERGENCY PHONE: 1(800)255-3924 CHEMTEL INC. (Contract Number MIS0006999)
INTERNATIONAL EMERGENCY PHONE: + 1 (813)248-0585 CHEMTEL INC.

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

REPORTABLE COMPONENTS	CAS NUMBER
IRON OXIDE	001309-37-1
HEMP OIL	PROPRIETARY
DIETHYLENE GLYCOL	000111-46-6

SEE SECTION 15 FOR SARA AND HAPS INFORMATION.

SECTION 3 - HAZARD IDENTIFICATION

Note: This product is a blend of materials which has not been tested as a mixture. The health effect data is based on the individual components.

INHALATION:

Inhalation of spray mist may irritate nasal passages.

EYE CONTACT:

Eye watering, irritation and reddening from contact.

SKIN CONTACT:

Direct or prolonged contact may cause irritation.

SKIN ABSORPTION:

None known.

INGESTION:

Swallowing large quantities may result in headaches, nausea, vomiting, stomach cramps, and diarrhea.

CHRONIC HEALTH RISKS

None known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing skin, respiratory, liver and kidney disorders.

SECTION 4 - FIRST AID MEASURES

EYES: Immediately flush with large quantities of running water for 15 minutes, lifting the upper and lower eyelids occasionally. If irritation persists get medical attention.
SKIN: Wash with soap and water. Get medical attention if irritation persists after washing.

INGESTION: If large amounts are ingested, get medical attention. Do not induce vomiting unless directed by a physician.
INHALATION: Remove to fresh air.

SECTION 5 - FIRE-FIGHTING MEASURES

FLASH POINT: Over 200 deg F
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a UPPER: n/a
EXTINGUISHING MEDIA: Foam, Alcohol foam, CO2, Dry chemical,
Water fog.

SPECIAL FIREFIGHTING PROCEDURES: Hazardous decomposition products may form from incomplete combustion. Wear full protection gear with self-contained positive pressure breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers can build pressure under heat and rupture violently. Keep cool with water. Product may spatter if temperature exceeds boiling point of water.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use absorbent material to collect spill.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep from freezing - Product stability may be effected. Store in a cool, dry, well-ventilated place away from incompatible materials. Keep container tightly closed when not in use. Do not use pressure to empty container. Wash thoroughly after handling. Do not get in eyes, on skin or on clothing.

OTHER PRECAUTIONS: To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION: Use NIOSH approved respirator for dusts/mists when spraying this product.

VENTILATION: Good general ventilation should be sufficient for most conditions. Use local exhaust if necessary to control mist or vapor.

PROTECTIVE GLOVES: Use gloves impervious to liquid.

EYE PROTECTION: Goggles or approved safety glasses should be worn. DO NOT wear contact lenses when working with chemicals. Contact lenses can trap chemical next to eye which may increase eye damage.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None known.

WORK/HYGIENIC PRACTICES: In handling any chemicals, personal hygiene is extremely important. Always wash your hands and face before eating or when done handling or using this product. Keep food and drink out of work areas.

SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES

BOILING RANGE: 212 - 482
DENSITY: 9.08 lb/gl
SPECIFIC GRAVITY (H2O=1): 1.09
VAPOR DENSITY : Heavier than air.
EVAPORATION RATE: Slower than ether.
SOLUBILITY IN WATER: Soluble.
APPEARANCE AND ODOR: Liquid with mild odor.

VOC EMISSIONS: 0.26 lb/gl 31 g/l
VOC EXCLUDING EPA EXEMPT SOLVENTS/WATER: 1.13 lb/gl 135 g/l
NOTE: Check with your state/local Air Quality regulatory agency
to determine which VOC calculation you should use.

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable.
CONDITIONS TO AVOID: High temperatures, sources of ignition. Do not use
in areas with poor ventilation.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon monoxide, carbon dioxide.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

CARCINOGENICITY:
NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No
Not known to contain any ingredients recognized as carcinogens by the National
Toxicology Program (NTP), the International Agency for Cancer Research
(IARC) or the Occupational Safety and Health Administration (OSHA).

SECTION 12 - ECOLOGICAL INFORMATION

This product has not been tested for environmental effects.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: If spilled, contain spilled material and remove
with inert absorbent. Dispose of at an approved landfill, in accordance
with local, state, and federal regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION (GROUND): Not regulated.
DOT SHIPPING INFORMATION (LIMITED QUANTITIES/GROUND): Not regulated.
IATA SHIPPING DESCRIPTION (AIR SHIPMENTS): Not regulated.
IMDG SHIPPING DESCRIPTION (WATERWAYS SHIPMENTS): Not regulated.

SECTION 15 - REGULATORY INFORMATION

SARA 313 / 40 CFR 372: % / WT

. This product contains no reportable materials at or above normal reporting
levels.

M A T E R I A L S A F E T Y D A T A S H E E T

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CLEAN AIR ACT AMENDMENT SECTION 112 (HAPS): % / WT

. This product contains no reportable materials at or above normal reporting levels.

OSHA CLASSIFICATION: Combustible Liquid - Class IIIB.

CLEAN AIR ACT - OZONE DEPLETING CHEMICALS: Not known to contain or be manufactured with Class 1 or Class 2 Ozone Depleting Chemicals (ODC's).

RoHS DIRECTIVE: This product complies with the RoHS (Regulation of Hazardous Substances) Directive.

TSCA: All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30

SECTION 16 - OTHER INFORMATION

The above information is based on current information available to Fibre Alternatives and is believed to be accurate but is not warranted.