

Archatrak MSDS | Polypropylene Paver Supports

Section 1

Product

Company

Website

Hours 8.30am-5.30pm Mon-Fri MST

Recommended Use

Product & Company Identification

Paver Supports

Archatrak

1001 W Oak St. Unit 101

Bozeman MT 59715

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+1 866 206 8316

Structural Support for Unit Pavers

Section 2

Classification

Hazard (s) Identification

In accordance with 29 C.F.R. & 1910.1200, this product is an "article" and therefore not subject to the HCS 2012 SDS and labeling requirements.

Section 3

Composition / Information on Ingredients

CHEMICAL COMPONENT	CAS NUMBER	PERCENT
Polypropylene	9003-07-0	0%-100%
Polypropylene Copolymer	65997-17-3	0%-100%
Talc	14808-60-7	15-25%
Pigment	Proprietary	0-2%
Additives	Proprietary	0-2%

Section 4

Respiratory Irritation

Skin Irritation

First Aid Measures

If cutting or machining which generates particles, leave the exposure area and access fresh air.

Wash skin thoroughly with soap and water.

Section 5

Extinguishing Media

Special Firefighting Procedures

Fire Fighting Measures

CO₂, Dry Chemical Fog, Water Spray

Polypropylene burns slowly and generates thick black smoke. Firefighters must wear self-contained breathing apparatus (SCBA). Level A garments for protection against burns are also recommended. Polypropylene may produce oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons on combustion as well as traces of hydrogen cyanide.

Section 6

Personal precautions

Methods and materials for cleaning up

Accidental Release Measures

Wear appropriate protective equipment when cutting, or machining deck supports.

Dispose waste according to local, state, and federal laws.

Section 7

Handling and Storage

Handling

No special storage conditions exist other than to avoid extreme heat and sources of ignition when handling and storing.

Section 8

Exposure Controls / Personal Protection

Respiratory Protection

Respiratory devices approved by NIOSH/MSHA for protection against airborne particulates are recommended when cutting or machining.

Eye Protection

Wear protective eyewear with side shield or goggles when cutting or machining..

Section 9

Physical and Chemical Properties

PROPERTY:

MEASUREMENT:

Appearance:

- Physical State
- Color

Solid Article

Black

Odor

Low to none

pH

N/A

Melting Point/Freezing Point

162°C (324°F)

Initial Boiling Point

N/A

Flash Point

-

Evaporation Rate

N/A

Flammability

-

Upper/Lower Flammability Limits

-

Vapor Pressure

N/A

Vapor Density

N/A

Relative Density

1.06

Solubility

N/A

Ignition Temperature

-

Decomposition Temperature

320-400°C (610-750°F)

Viscosity

Not applicable

Section 10

Stability and Reactivity Data

Stability

Solid Article

Conditions to Avoid

Sources of ignition, sparks, or flames, extremely high temperatures, oxidizing agents.

Hazardous Decomposition or Byproducts

Thermal decomposition can occur under certain conditions producing CO, CO₂, and organic oxidation products

Hazardous Polymerization

Not expected to occur

Section 11

Routes of Exposure:

- Inhalation
- Eye
- Skin
- Ingestion

Delayed and Immediate Effects

Acute Toxicity

Carcinogenicity Status:

- National Toxicology Program (NTP)
- International Agency for Research on Cancer (IARC)
- OSHA

Toxicological Information

N/A
Possible irritation from abrasion of particles in cutting.
Unlikely to cause skin irritation.
N/A
N/A
N/A
Not listed as a hazardous chemical or carcinogen.
Not listed as a hazardous chemical or carcinogen.
N/A

Section 12

Eco toxicity

Persistence and Degradability

Bio Accumulative Potential

Mobility in Soil

Ecological Information

No data
No data
No data
No data

Section 13

Waste Disposal Method

Disposal Considerations

Dispose of in accordance with all federal, state, and local regulations.

Section 14

Shipping Name

Shipping Symbols

Hazard Class

ID No

Packing Group

Label

Special Provisions

Transport Information

Not regulated
N/A
Not hazardous
N/A
Not determined
Not required
None

Section 15

Environmental Regulations

- RCRA
- CERCLA
- SARA 311/312 Codes
- SARA 313

Regulatory Information

Not listed
Not listed
None
None

Section 16

Issue Date

Other Information

3rd April 2024

We believe that the above information is valid and reliable. The information, however, is provided without any representation of warranty, expressed or implied, regarding the accuracy of correctness. The conditions of methods of handling, storage, use, cutting, grinding, disposal, or other use of the product are beyond our control. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use, cutting, grinding, disposal, or any other use of this product.

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