THE GILL CORPORATION

Gillpatch® III (Fiberglass Reinforced Cargo Liner Patch) Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 08/10/2015 Revision date: 10/14/22 Supersedes: 09/18/2015

SECT	ION 1: Identification of th	ne substance/mixture and of the company/undertaking
1.1.	Product identifier	
Produc	t name	: Gillpatch <sup>®</sup> III (Fiberglass Reinforced Cargo Liner Patch)
Other r	neans of identification	: Gillpatch <sup>®</sup> III 6306 System
1.2.	Relevant identified uses of t	he substance or mixture and uses advised against
Use of	the substance/mixture	: To be used as a cargo liner repair patch.
1.3.	Details of the supplier of the	e safety data sheet
El Mon (626) 4	asy Street te, CA 91731 43-4022 aegillcorp.com	
1.4.	Emergency telephone numb	er
Emerg	encv number : THE GILL CORPO	DRATION: 1-626-443-4022 CHEMTREC: 1-800-424-9300
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SECT	ION 2: Hazards identifica	
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Genera The pro 2.1. GHS cl Not a h 2.2. Not a h 2.3. Other h classifie	TON 2: Hazards identification al hazard statement oduct is non-hazardous as deliver Classification of the substant classification in accordance with hazardous substance or mixture. Label elements hazardous substance or mixture. Other hazards hazards not contributing to the	ed. All components of the product are strongly bound in a solid matrix. Ince or mixture In: (US) OSHA (29 CFR 1910.1200) Comparison of excessive amounts of dust/fume from cutting, grinding, smelting or exposure to high temperature is hazardous. It may cause eye, skin, respiratory tract irritation due to mechanical act of solid particles and potential exposure to hazardous chemicals.
Genera The pro 2.1. GHS cl Not a h 2.2. Not a h 2.3. Other h classifie	TON 2: Hazards identificated by the second statement of the substant of the substant of the substant statement of the substant statement of the substant statement of the substant substance or mixture. Label elements substance or mixture. Other hazards not contributing to the cation	ed. All components of the product are strongly bound in a solid matrix. Ince or mixture In: (US) OSHA (29 CFR 1910.1200) Comparison of excessive amounts of dust/fume from cutting, grinding, smelting or exposure to high temperature is hazardous. It may cause eye, skin, respiratory tract irritation due to mechanical act of solid particles and potential exposure to hazardous chemicals.

3.2. Mixture

Component	Concentration
Continuous Filament/FiberGlass (CAS no.: 65997-17-3)	30-50 % (weight)
Acrylate polymer (CAS no.: 9017-68-9)	5-15 % (weight)
Cured Phenol Formaldehyde resin (CAS no.: 9003-35-4)	<10 % (weight)
Titanium(IV) oxide (CAS no.: 13463-67-7)	<5 % (weight)
Polyvinyl fluoride (CAS no.: 24981-14-4)	<2 % (weight)

SECTION 4: First aid measures	
4.1. Description of first aid measures	
General advice	: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Call a poison center or doctor.
In case of skin contact	: Wash with water. Call a poison center or doctor if irritation or rash develops or persists.
In case of eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center or doctor if you feel unwell.
If swallowed	: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical person Never give anything by mouth to an unconscious person.

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

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4.2.

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Most important symptoms and effects, both acute and delayed

If inhaled	<ul> <li>Inhalation of dust may cause respiratory irritation. Signs/symptoms may include cough, sneezing nasal discharge, headache, hoarseness, and nose and throat pain.</li> </ul>
In case of skin contact	<ul> <li>May cause skin irritation. May cause an allergic skin reaction in susceptible individuals.</li> <li>Signs/symptoms may include localized redness, swelling, itching, rash, hives.</li> </ul>
In case of eye contact	: Dust may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
If swallowed	: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.
4.3. Indication of any immediate media	cal attention and special treatment needed
No data available.	
<b>SECTION 5: Firefighting measures</b>	
5.1. Extinguishing media	
Suitable extinguishing media	: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
5.2. Special hazards arising from the s	substance or mixture
Hazardous combustion products: Carbon oxide	es, formaldehyde, phenolic materials, and other toxic fumes and gases.
5.3. Advice for firefighters	
Wear self-contained breathing apparatus for fir	refighting if necessary.
Further information	
No data available.	
SECTION 6: Accidental release me	asures
6.1. Personal precautions, protective e	equipment and emergency procedures
General measures	: Wear respiratory protection if necessary. Do not breathe dust. Ensure adequate ventilation. For personal protection see section 8.
6.2. Environmental precautions	
Do not let product enter drains.	
6.3. Methods and material for containr	nent and cleaning up
Pick up and arrange disposal without creating	dust. Keep in suitable, closed containers for disposal.
6.4. Reference to other sections	
For disposal see section 13.	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Ensure adequate ventilation. Avoid dust forma and clothing. Avoid ingestion and inhalation.	tion. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes
7.2. Conditions for safe storage, include	ding any incompatibilities
Keep in a dry and well-ventilated place.	

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

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### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

## Continuous Filament/FiberGlass (CAS no.: 65997-17-3) as Continuous filament glass fibers:

OS	OSHA PEL		NIOSH REL		ACGIH® TLV®		Cal/OSHA PEL	
8-hour TWA		Up to 10-hour TWA		8-hour TWA		8-hour TWA		
(ST) STEL		(ST) STEL		(ST) STEL		(ST) STEL		
(C)	(C) Ceiling		(C) Ceiling		(C) Ceiling		) Ceiling	
	Peak		., _				Peak	
PEL-TWA	15 mg/m <sup>3</sup> or 50 mppcf (total dust), 5 mg/m <sup>3</sup> or 15 mppcf (respirable fraction)	REL-TWA	3 fibers/cm³ (fibers ≤3.5 μm in diameter, ≥10 μm in length); 5 mg/m³ (total)	TLV-TWA	1 fiber/cc; 5 mg/m <sup>3</sup> (inhalable particulate matter)	PEL-TWA	10 mg/m <sup>3</sup> (total dust); 5 mg/m <sup>3</sup> (respirable fraction)	

## Titanium(IV) oxide (CAS no.: 13463-67-7):

OSHA PEL 8-hour TWA (ST) STEL (C) Ceiling Peak		NIOSH REL Up to 10-hour TWA (ST) STEL (C) Ceiling		ACGIH® TLV® 8-hour TWA (ST) STEL (C) Ceiling		Cal/OSHA PEL 8-hour TWA (ST) STEL (C) Ceiling Peak	
PEL-TWA	15 mg/m³ (total dust)	REL-TWA	Not available	TLV-TWA	Nanoscale particles: 0.2 mg/m <sup>3</sup> (respirable particulate matter) [2021] Finescale particles: 2.5 mg/m <sup>3</sup> (respirable particulate matter)	PEL-TWA	10 mg/m <sup>3</sup> (total dust), 5 mg/m <sup>3</sup> (respirable fraction)
PEL-STEL	Not available	REL-STEL	Not available	TLV-STEL	Not available	PEL-STEL	Not available
PEL-C	Not available	REL-C	Not available	TLV-C	Not available	PEL-C	Not available

8.2.	Exposure controls		
Approp	riate engineering controls	:	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.
8.3.	Individual protection measures,	such a	as personal protective equipment (PPE)
Eye/fac	e protection	:	Safety goggles are recommended.
Skin pro	otection	:	Wear protective gloves.
Body p	rotection	:	Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respira	atory protection	:	Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Therma	al hazards	:	No data available.

Environmental exposure controls

: No data available.: Do not let product enter drains.

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<b>SECTION 9: Physical and chemical pro</b>	perties
9.1. Information on basic physical and chem	nical properties
Appearance/form (physical state, color, etc.)	: Flat solid
Odor	: Mild
Odor threshold	: No data available
рН	: Not applicable
Melting point/freezing point	: No data available
Initial boiling point and boiling range	: Not applicable
Flash point	: Not applicable
Evaporation rate	: Not applicable
Flammability (solid, gas)	: No data available
Upper/lower flammability limits	: No data available
Upper/lower explosive limits	: Not applicable
Vapor pressure	: Not applicable
Vapor density	: Not applicable
Relative density	: No data available
Solubility(ies)	: No data available
Partition coefficient: n-octanol/water	: Not applicable
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: Not applicable
Explosive properties	: No data available
Oxidizing properties	: No data available
9.2. Other information	
No data available.	
SECTION 10: Stability and reactivity	
10.1. Reactivity	
Not reactive under normal use and storage conditions	S.
10.2 Chamical stability	

10.2. Chemical stability

Stable under normal storage conditions.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Avoid dust generation, avoid exposure to heat and contact with incompatible materials.

10.5. Incompatible materials

Strong alkaline, acids, oxidizing and reducing agents.

10.6. Hazardous decomposition products

Avoid dust generation, avoid exposure to heat and contact with incompatible materials.

SECTION 11: Toxicological information					
11.1. Information on toxicological effects					
Likely Routes of Exposure: Eye contact. Skin contact. Inha	alation.				
If inhaled	: Inhalation of dust may cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.				
In case of skin contact	: May cause skin irritation. May cause an allergic skin reaction in susceptible individuals. Signs/symptoms may include localized redness, swelling, itching, rash, hives.				
In case of eye contact	: Dust may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.				
If swallowed	: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.				

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Acute toxicity	: Based on available data, classification criteria are not met
Skin corrosion/irritation	: Based on available data, classification criteria are not met
Serious eye damage/irritation	: Based on available data, classification criteria are not met
Respiratory or skin sensitization	: No data available
Germ cell mutagenicity	: No data available
Carcinogenicity	: Components: FiberGlass (inhalable) NTP: reasonably anticipated to be human carcinogen Titanium(IV) oxide (inhalable) IARC: possibly carcinogenic to humans (Group 2B)
Reproductive toxicity	: No data available
STOT-single exposure	: No data available
STOT-repeated exposure	: No data available
Aspiration hazard	: No data available
Additional information	: No data available

SECTI	ON 12:	Ecological information

12.1. Toxicity No data available on product

### 12.2. Persistence and degradability

No data available on product

#### 12.3. Bio accumulative potential

No data available on product

12.4. Mobility in soil

No data available.

#### 12.6. Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

12.5. Other adverse effects

No data available.

# **SECTION 13: Disposal considerations**

#### Disposal of the product

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

## Disposal of contaminated packaging

Dispose of as unused product.

## **SECTION 14: Transport information**

DOT (US) Not dangerous goods IMDG

Not dangerous goods

ΙΑΤΑ

Not dangerous goods

## SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

### SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

# SARA 311/312 Hazards

No SARA hazards.

# SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

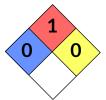
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## **HMIS Rating**

Gillpatch III: Fiberglass Reinforced Cargoliner Patch				
HEALTH	0			
FLAMMABILITY	1			
PHYSICAL HAZARD	0			

### NFPA Rating



## **SECTION 16: Other information**

Date of issue

: October 14, 2022

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. All materials may present unknown hazards and should be used with caution. In no event shall we be held liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if we have been advised of the possibility of such damages.