

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



1. Identification

1.1. Product identifier

Product Identity

Clubhouse Decking

Alternate Names

Clubhouse Decking, Rigid Cellular PVC Profile; Various Colors

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use

See Technical Data Sheet.

Application Method

See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name

Clubhouse - Tapco
4057 S Oak St.

Metamora, MI 48455

Customer Service:

1-800-521-9260

2. Hazard(s) identification

This product is manufactured as a solid pre-formed rigid profile. It is classified as an "Article" and is exempt from safety data sheet (SDS) requirements of OSHA 29 CFR 1910.1200 Hazard communication standard. This product as manufactured does not exhibit acute or chronic health hazards and does not emit hazardous airborne contaminants under ambient conditions. However, airborne dust can be generated during cutting, grinding, drilling, shaping, sanding, or other physical/mechanical processing. Corrosive, toxic, decomposition products (hydrogen chloride) can be generated at high (fire/combustion) temperatures. This SDS is provided as a proactive measure to address these issues.

2.1. Classification of the substance or mixture

No applicable GHS categories.

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

[Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
PVC (Chloroethylene, polymer) ** CAS Number: 0009002-86-2	50 - 75	Not Classified	[1]
TALC (Mg ₃ H ₂ (SiO ₃) ₄) CAS Number: 0014807-96-6	10 - 25	Not Classified	[1][2]
PROPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WI CAS Number: 0025322-99-0	1 - 5	Not Classified	[1]
Amorphous silica fume CAS Number: 0069012-64-2	1 - 5	Not Classified	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

** Component: PVC Compound

This SDS applies to a range of decking profiles, including hidden fastener, standard plank, and fascia boards, manufactured in a variety of colors and potentially minor property variations. Major material constituents are compiled in this section of the SDS, however the precise formulation is proprietary. This product may contain minor quantities of proprietary components including pigments/colorants, processing aids, acrylic modifiers, stabilizers, cell-forming agents, and property enhancers. Refer to Section 8 for a list of hazardous ingredients that are in the compounds at relatively low (<1%) concentrations. These components are dispersed, bound, and encapsulated within the resin matrix and would not exceed OSHA permissible airborne concentrations so long as the total airborne particulate concentration is maintained within the 15 mg/m₃ limit.

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



4. First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	Ingestion of large quantities is unlikely.

4.2. Most important symptoms and effects, both acute and delayed

Overview	Caution: Eye irritation is possible if solid material enters the eye. HCl can be liberated at elevated temperatures. Effects of overexposure: Mechanical irritation of the eyes, skin, and respiratory tract may occur. Medical conditions Aggravated by Exposure: Inhalation of dust may aggravate asthma and other respiratory ailments. Primary Routes of Entry: Skin and inhalation Carcinogenicity: Poly(vinyl chloride) resins contain trace amounts of Vinyl Chloride Monomer (VCM) which is a cancer suspect agent. Chromium and some of its compounds are listed as carcinogenic in both animals and man.
-----------------	--

5. Fire-fighting measures

5.1. Extinguishing media

Water Spray, Foam, ABC Dry Chemical or CO₂

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: HCl, CO, CO₂, Organic Acid Vapors.

5.3. Advice for fire-fighters

It is recommended that a self-contained breathing apparatus and protective clothing be worn to prevent skin and eye contact. Dense smoke can be emitted when burned without sufficient oxygen. PVC will not continue to burn after ignition without an external fire source. Do not allow fire fighting runoff water to enter streams, rivers, or lakes. The water will collect HCl from the byproducts of combustion.

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



May burn and evolve HCl, CO, CO₂, and small amounts of organic and inorganic compounds

ERG Guide No. ----

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Sweep or vacuum material and dispose of in accordance with applicable federal, state and local regulations. Temperatures above 300 F will decompose raw resin and liberate HCl.

7. Handling and storage

7.1. Precautions for safe handling

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Skin should be thoroughly cleansed before eating, drinking, or using tobacco products and clothing laundered before reuse.

Incompatible materials: No data available.

Store away from heat and ignition sources. Avoid exposure to organic solvents and temperatures in excess of 150°F.

7.3. Specific end use(s)

No data available.

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
0009002-86-2	PVC (Chloroethylene, polymer)	OSHA	No Established Limit
		ACGIH	TWA: 1 mg/m ³
		NIOSH	No Established Limit
		Supplier	No Established Limit
0014807-96-6	TALC (Mg ₃ H ₂ (SiO ₃) ₄)	OSHA	TWA 20 mppcf
		ACGIH	Containing asbestos fibres TWA: 0.1 f/cc (K) A1, 1 Containing no asbestos fibres TWA:2 mg/m ³ (E) (respirable)
		NIOSH	TWA 2 mg/m ³ (resp)
		Supplier	No Established Limit
0025322-99-0	PROPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WI	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0069012-64-2	Amorphous silica fume	OSHA	No Established Limit
		ACGIH	Fume - TWA: 1.5 mg/m ³ (respirable) 4 mg/m ³ (total) Precipitated and gel - TWA: 1.5 mg/m ³ (respirable) 4 mg/m ³ (total)
		NIOSH	No Established Limit
		Supplier	No Established Limit

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m³ (50 mppcf*) TWA, ACGIH 10 mg/m³.

Carcinogen Data

CAS No.	Ingredient	Source	Value
0009002-86-2	PVC (Chloroethylene, polymer)	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0014807-96-6	TALC (Mg ₃ H ₂ (SiO ₃) ₄)	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0025322-99-0	PROPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WI	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



0069012-64-2	Amorphous silica fume	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Exposure controls

Respiratory	If permissible levels are exceeded, use appropriate NIOSH approved dust respirator.
Eyes	Protective safety glasses recommended
Skin	Not Applicable
Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

9. Physical and chemical properties

Appearance	Solid
Odor	Odorless
Odor threshold	Not determined
pH	Not Measured
Melting point / freezing point	softens above 175F
Initial boiling point and boiling range	Not Measured
Flash Point	736 F
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not Measured Upper Explosive Limit: Not Measured
Vapor pressure (Pa)	Not Measured
Vapor Density	Not Measured
Specific Gravity	1.28
Solubility in Water	Nil
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



9.2. Other information

No other relevant information.

10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

HCL, CO, CO₂, Organic Acid Vapors.

11. Toxicological information

Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
PVC (Chloroethylene, polymer) - (9002-86-2)	No data available	No data available	No data available	No data available	No data available
TALC (Mg ₃ H ₂ (SiO ₃) ₄) - (14807-96-6)	No data available	No data available	No data available	No data available	No data available
PROPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WI - (25322-99-0)	No data available	No data available	No data available	No data available	No data available
Amorphous silica fume - (69012-64-2)	No data available	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
PVC (Chloroethylene, polymer) - (9002-86-2)	Not Available	Not Available	Not Available
TALC (Mg ₃ H ₂ (SiO ₃) ₄) - (14807-96-6)	Not Available	Not Available	Not Available
PROPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WI - (25322-99-0)	Not Available	Not Available	Not Available
Amorphous silica fume - (69012-64-2)	Not Available	Not Available	Not Available

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No;		
14.6. Special precautions for user	No further information		

15. Regulatory information

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act (TSCA)	All components of this material are either listed or exempt from listing on the TSCA Inventory.
WHMIS Classification	Not Regulated

Safety Data Sheet Clubhouse Decking

SDS Revision Date:

5/23/2016



US EPA Tier II Hazards

Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): No

Delayed (Chronic): No

EPCRA 311/312 Chemicals and RQs:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

Quartz

TALC (Mg₃H₂(SiO₃)₄)

Titanium dioxide

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

New Jersey RTK Substances (>1%):

Amorphous silica fume

PVC (Chloroethylene, polymer)

TALC (Mg₃H₂(SiO₃)₄)

Pennsylvania RTK Substances (>1%):

TALC (Mg₃H₂(SiO₃)₄)

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

**Safety Data Sheet
Clubhouse Decking**

SDS Revision Date:

5/23/2016



The full text of the phrases appearing in section 3 is: Not applicable

Disclaimer: The information and recommendations contained within this Material Safety Data Sheet are based on information taken from MSDS's of the material's substituents and are believed to be accurate. However, Deceuninck North America makes no guarantees or warranties, either expressed or implied, with respect to the information.

End of Document