

# **Safety Data Sheet**

Version Date: March 25, 2019 (updated) Product Group(s): Phthalate Free (6P) Flexible Vinyl Sheet Product Numbers: CFIT100526, CFIT100541, CFIT100617, CFIT100894, CFIT100914, CFIT100915, CFIT101096, CFIT101103, CFIT101104, CFIT101105, CFIT101106, CFIT101107, CFIT101108, CFIT101109, CFIT101110, CFIT101111, CFIT101113, CFIT101114, CFIT101115, CFIT101132, CFIT101134, CFIT101135, CFIT101136, CFIT101137, CFIT101138, CFIT101139, CFIT101140, CFIT101141, CFIT101142, CFIT101146, CFIT101147, CFIT101087, CFIT101184, CFIT101088, CFIT101181, CFIT101182, CFIT101188, CFIT101189, CFIT101198

## Section 1: Product and Company Identification

Product Type:	Polyvinyl Chloride (PVC) Sheet
Trade Name & Synonyms:	Soft Sheet Vinyl – Color and Thickness Vary
Chemical Name & Synonyms:	Polyvinyl Chloride, PVC, Vinyl
Chemical Family:	Plastic sheet, Vinyl sheet
Formula:	Polyvinyl Chloride resin with Functional Additives
CAS Name & No.:	Not Applicable (mixture)
Supplier:	Coated Fabrics
Supplier Address:	12658 Cisneros Lane Santa Fe Springs, CA 90670
Emergency Telephone / Fax No:	562-298-1300 / 562-298-1310

## Section 2: Hazards(s) Identification

Primary Route of Exposure:	Skin Contact
Signs & Symptoms of Exposure:	
- Skin:	N/A
- Eye:	N/A
- Ingestion:	N/A
- Inhalation:	N/A
Acute Health Hazards:	N/A
Chronic Health Hazards:	No known adverse health effects are associated
	with the normal handing and use of this material.

## Section 3: Composition / Information on Ingredients



Component	CAS No.	% by Weight	Ingredients
Resin	9002-86-2	60~70	Polyvinylchloride
Plasticizer	6422-86-2	25~35	Terephthalate Ester
Plasticizer	8013-07-8	1~3	Epoxidized soybean oil
Stabilizer	Mixture	1~3	Organometallic of
			barium / zinc
Colorants	Mixture	1~10	Organic and inorganic
			pigments
Filler	1317-65-3	0~10	Calcium carbonate

## **Section 4: First Aid Measures**

Inhalation:	No adverse effects anticipated under normal
	conditions if irritation develops from processing
	vapors or decomposition products remove
	individual from area and call physician.
Skin contact:	No adverse effects anticipated under normal
	conditions. However, if vapor or fume exposure
	occurs, wash skin thoroughly with soap and
	water. Obtain medical attention if irritation
	persists.
Eye contact:	No adverse effects anticipated under normal
	conditions. However, if vapor or fume exposure
	occurs, flush eyes with water for a few minutes.
	Obtain medical attention if irritation persists.
Ingestion:	Do not ingest. If ingestion occurs, call physician
	for additional medical advice.

## Section 5: Fire-Fighting Measures

Suitable extinguishing media:	Water spray (fog). Carbon dioxide. Dry chemical or foam.
Hazardous combustion products:	Hydrogen chloride, carbon dioxide, carbon monoxide. Hazardous emissions may occur during processing at elevated temperature.
Recommended firefighting procedure:	
- Small Fire:	Use Dry Chemical, CO2, water spray or foam.



- Large Fire:	Use water spray, Fog or foam. All fires produce
	toxic gases. Fighter should use self-contained
	breathing apparatus and full protective gear.
Unusual fire and explosion hazard:	Flammable when exposed to external ignition
	sources such as shocks, heat, flames and sparks.

## **Section 6: Accidental Release Measures**

Steps to be taken in case material is released or	N/A
spilled:	

### Section 7: Handling and Storage

Precau	tions to be taken when handling and storing:
1.	Sprinkler warehouses are recommended. Although most vinyl sheeting will not support
	combustion, materials such as cardboard boxes, wooden pallets, and other combustibles can provide sufficient fuel to cause vinyl to burn.
2.	Keep container in a cool, well ventilated area. Use process enclosures, local exhaust
	ventilation, or other engineering controls to keep below recommended exposure limits. Keep
	away from sources of ignition.
3.	Use appropriate tools to put the spilled solid in a convenient waste disposal container.
	Recycle to process if possible.

## Section 8: Exposure and Controls / Personal Protection

Engineering controls:	This product is combustible.
Ventilation:	Use adequate ventilation when heat welding this
	product.
Respiratory protection:	For most condition, no respiratory protection
	should be needed. If the material is over heated
	and starts smoldering, wear a positive pressure
	self-contained breathing apparatus for
	respiratory protection.
Eye protection:	Use safety goggles for industrial workplaces.
Skin protection:	Use impervious gloves and clothing for industrial
	workplaces.
Exposure guidelines:	N/A

PO Box 2222 • Santa Fe Springs, CA 90670 12658 Cisneros Lane • Santa Fe Springs, CA 90670 T (562) 298-1300 F (562) 298-1310
www.coatedfabrics.com



## Section 9: Physical and Chemical Properties

Appearance and odor:	Solid plastic sheet, mild ester odor.
PH value:	N/A
Specific gravity (water as 1.0):	1.20 - 1.40
Melting point:	160°C about.
Freezing point:	N/A
Vapor pressure	N/A
Vapor density:	N/A
Evaporation rate:	N/A
Boiling point:	N/A
Flash point:	>300°C
Explosion limits:	N/A
Solubility in water:	Insoluble in water.

### Section 10: Stability and Reactivity

Stability:	Stable
Conditions to be avoided:	Avoid heat and high temperatures.
Substances to be avoided:	Not applicable.
Hazardous decomposition products:	Hydrogen chloride – carbon monoxide – carbon dioxide.
Hazardous polymerization:	Polymerization will not occur.

### Section 11: Toxicological Information

Toxicological information:	N/A	
----------------------------	-----	--

## Section 12: Ecological Information

Ecological information:	N/A
	14/74

#### Section 13: Disposal Considerations

```
PO Box 2222 • Santa Fe Springs, CA 90670 12658 Cisneros Lane • Santa Fe Springs, CA 90670 T (562) 298-1300 F (562) 298-1310

www.coatedfabrics.com
```



Waste management information:	Recycle to process if possible. Consult your local
	or regional authorities

### Section 14: Transport Information

Transport Information:	Non-hazardous for air, sea and road freight.
------------------------	--

### Section 15: Regulatory Information

Regulatory information:	All practices must be in compliance with local,
	state and federal laws and regulations.

#### Section 16: Other Information

#### **Disclaimer of Expressed and Implied Warranties:**

The information presented in this Safety Data Sheet is based on data believed to be accurate as of the date this Safety Data Sheet was prepared. HOWEVER, NO WARRANTY OF MERCHANTABLITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVED ABOVE, THE RESULTS TO BE OBTAINED FROM THE USE OF THIS INFORMATION OR THE

PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices. The information provided above, and the product, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use. In addition, no authorization is given nor implied to practice any patented invention without a license.