

Safety Data Sheet Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

1. Identification

1.1. Product identifier

Product Identity Tufflex PVC (all colors)

Alternate Names Tufflex PVC (all 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 Dicor Products
2965 Lavanture Place
Elkhart, IN 46514
Tel: 574-264-2699

Emergency
24 hour Emergency Telephone No. Tel: 800-255-3924

2. Hazard(s) identification

2.1. Classification of the substance or mixture

No applicable GHS categories.

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

Safety Data Sheet Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

3. Composition/information on ingredients

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

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	If exposed to fumes from overheating or combustion, move to fresh air. Consult a physician if necessary.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	The membrane is not likely to be hazardous by skin contact, but cleansing the skin after use is advisable. If molten material gets on skin, cool rapidly with cold water. Do not attempt to remove material from skin. Obtain medical treatment for a thermal burn.
Ingestion	Not likely hazardous by ingestion.

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

Overview	<p>EMERGENCY OVERVIEW: Tufflex as sold in solid form is generally not considered hazardous. However, if the process involves elevating the temperature above 450F (232C), hazardous levels of airborne gasses could be generated.</p> <p>PRIMARY ROUTES OF ENTRY:</p> <p>Inhalation: At processing temperatures above 450F (232C), fumes irritating to the eyes, nose and throat may be produced. This exposure may cause irritation to eyes, respiratory system, and skin. If exposed to fumes from overheating or combustion, move to fresh air. Consult a physician.</p> <p>Skin Contact: No data available. However, based on experience, no unusual dermatitis hazard is expected with routine handling. Molten material contacting the skin will cause thermal burn.</p> <p>Eye Contact: Mechanical irritation only.</p> <p>Ingestion: Not a probable route of exposure.</p> <p>MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Persons with asthma may experience respiratory irritation upon exposure to fumes.</p> <p>CARCINOGENIC REFERENCES: None.</p>
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Safety Data Sheet
Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

5. Fire-fighting measures

5.1. Extinguishing media

Foam, carbon dioxide or water spray.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Hydrogen chloride, carbon monoxide, carbon dioxide and very small amounts of aromatic and aliphatic hydrocarbons.

5.3. Advice for fire-fighters

This product is nonflammable and nonexplosive under normal conditions of use. At high temperatures this product can decompose to give off hydrochloric acid and gas.

Wear full protective clothing and MSHA/NIOSH approved self-contained breathing apparatus (SCBA).

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

Do not allow spills to enter drains or waterways.

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

Not Applicable

7. Handling and storage

7.1. Precautions for safe handling

None

7.2. Conditions for safe storage, including any incompatibilities

None

Incompatible materials: No data available.

7.3. Specific end use(s)

No data available.

Safety Data Sheet Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

8. Exposure controls and personal protection

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

8.2. Exposure controls

Respiratory	Not normally required.
Eyes	Eye protection for general handling not normally required.
Skin	Protective gloves are recommended, to prevent mechanical irritation. If there is potential contact with hot/molten material, wear heat resistant clothing and footwear.
Engineering Controls	Recommend local exhaust when welding or processes involves elevating the temperature above 450F (232C); and/or when general ventilation is not adequate.
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	Various sheet Solid
Odor	Faint
Odor threshold	Not determined
pH	Not Measured
Melting point / freezing point	Not Measured
Initial boiling point and boiling range	Not Measured
Flash Point	Not Measured
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	1.32
Solubility in Water	Insoluble
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
Percent Volatile (by weight)	0

9.2. Other information

No other relevant information.

Safety Data Sheet Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

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

Temperatures above 450F (232C).

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Hydrogen chloride, carbon monoxide, carbon dioxide and very small amounts of aromatic and aliphatic hydrocarbons.

11. Toxicological information

Acute toxicity

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

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

Safety Data Sheet
Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

12. Ecological information

12.1. Toxicity

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

Aquatic Ecotoxicity

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

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.

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.

Safety Data Sheet Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

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: Yes;		
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
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%):

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

Proposition 65 - Developmental Toxins (>0.0%):

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

Safety Data Sheet Tufflex PVC (all colors)

SDS Revision Date:

03/23/2019

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%) :

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

Pennsylvania RTK Substances (>1%) :

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

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.

The full text of the phrases appearing in section 3 is:

Not Applicable

The information contained herein is furnished without warranty of any kind. The above information is believed to be correct but does not purport to be all inclusive and should be used only as a guide. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

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