

# EVA Tray Material

SDI (North America) Inc.

Version No: 7.1

Safety Data Sheet according to OSHA HazCom Standard (2012) requirements

Issue Date: 23/12/2022 Print Date: 20/11/2023 L.GHS.USA.EN

#### **SECTION 1 Identification**

#### **Product Identifier**

Product name	EVA Tray Material
Chemical Name	Not Applicable
Synonyms	Not Available
Chemical formula	Not Applicable
Other means of identification	Not Available

#### Recommended use of the chemical and restrictions on use

## Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Registered company name	SDI (North America) Inc.	SDI Limited	SDI Germany GmbH
Address	1279 Hamilton Parkway Itasca IL 60143 United States	3-15 Brunsdon Street Bayswater VIC 3153 Australia	Hansestrasse 85 Cologne D-51149 Germany
Telephone	+1 630 361 9200	+61 3 8727 7111	+49 0 2203 9255 0
Fax	Not Available	+61 3 8727 7222	+49 0 2203 9255 200
Website	www.sdi.com.au	www.sdi.com.au	www.sdi.com.au
Email	USA.Canada@sdi.com.au	info@sdi.com.au	germany@sdi.com.au
Registered company name	SDI HOLDINGS PTY LTD DO		
Address	Rua Dr. Reinaldo Schmithausen 3141 – Cordeiros Itajaí – SC – CEP 88310-004 Brazil		
Telephone	+55 11 3092 7100		
Fax	Not Available		
Website	e http://www.sdi.com.au/		

## **Emergency phone number**

Email

Energency phone number					
Association / Organisation	SDI Limited	CHEMWATCH EMERGENCY RESPONSE (24/7)			
Emergency telephone numbers	131126 Poisons Information Centre	+1 855-237-5573			
Other emergency telephone numbers	+61 3 8727 7111	+61 3 9573 3188			

Once connected and if the message is not in your preferred language then please dial 01

Brasil@sdi.com.au

Una vez conectado y si el mensaje no está en su idioma preferido, por favor marque 02

## SECTION 2 Hazard(s) identification

## Classification of the substance or mixture



Note: The hazard category numbers found in GHS classification in section 2 of this SDSs are NOT to be used to fill in the NFPA 704 diamond. Blue = Health Red = Fire Yellow = Reactivity White = Special (Oxidizer or water reactive substances)

Classification Not Applicable

#### Label elements

Hazard pictogram(s)

Not Applicable

Version No: 7.1

Page 2 of 7 **EVA Tray Material**  Issue Date: 23/12/2022 Print Date: 20/11/2023

Signal word Not Applicable

#### Hazard statement(s)

Not Applicable

## Hazard(s) not otherwise classified

Not Applicable

#### Precautionary statement(s) Prevention

Not Applicable

#### Precautionary statement(s) Response

Not Applicable

#### Precautionary statement(s) Storage

Not Applicable

## Precautionary statement(s) Disposal

Not Applicable

## **SECTION 3 Composition / information on ingredients**

#### Substances

See section below for composition of Mixtures

#### **Mixtures**

CAS No	%[weight]	Name
Not Available	100	ethylene vinyl acetate

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## **SECTION 4 First-aid measures**

## Description of first aid measures

Eye Contact	► Generally not applicable.
Skin Contact	► Generally not applicable.
Inhalation	► Generally not applicable.
Ingestion	► Generally not applicable.

#### Most important symptoms and effects, both acute and delayed

See Section 11

## Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## **SECTION 5 Fire-fighting measures**

## **Extinguishing media**

- ▶ There is no restriction on the type of extinguisher which may be used.
- Use extinguishing media suitable for surrounding area.

## Special hazards arising from the substrate or mixture

Fire Incompatibility	None known.

## Special protective equipment and precautions for fire-fighters

Fire Fighting	Slight hazard when exposed to heat, flame and oxidisers.		
Fire/Explosion Hazard	Articles and manufactured articles may constitute a fire hazard where polymers form their outer layers or where combustible packaging remains in place.  Certain substances, found throughout their construction, may degrade or become volatile when heated to high temperatures. This may create a secondary hazard.		

## **SECTION 6 Accidental release measures**

## Personal precautions, protective equipment and emergency procedures

See section 8

## **Environmental precautions**

See section 12

## Methods and material for containment and cleaning up

**Minor Spills** 

- Clean up all spills immediately.
- Secure load if safe to do so.

Version No: 7.1 Page 3 of 7 Issue Date: 23/12/2022 Print Date: 20/11/2023

## **EVA Tray Material**

	Bundle/collect recoverable product.     Collect remaining material in containers with covers for disposal.
Major Spills	<ul> <li>Minor hazard.</li> <li>Clear area of personnel.</li> <li>Alert Fire Brigade and tell them location and nature of hazard.</li> <li>Wear physical protective gloves e.g. Leather.</li> <li>Contain spill/secure load if safe to do so.</li> <li>Bundle/collect recoverable product and label for recycling.</li> <li>Collect remaining product and place in appropriate containers for disposal.</li> <li>Clean up/sweep up area.</li> <li>Water may be required.</li> </ul>

Personal Protective Equipment advice is contained in Section 8 of the SDS.

## **SECTION 7 Handling and storage**

#### Precautions for safe handling Avoid physical damage to containers. Safe handling Use good occupational work practice. Observe manufacturer's storage and handling recommendations contained within this SDS. Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions are maintained. Other information Store at ambient temperatures.

## Conditions for safe storage, including any incompatibilities

Suitable container	Packaging as recommended by manufacturer.
Storage incompatibility	Avoid contamination of water, foodstuffs, feed or seed.

## SECTION 8 Exposure controls / personal protection

#### **Control parameters**

Occupational Exposure Limits (OEL)

INGREDIENT DATA

Not Available

## **Emergency Limits**

Ingredient	TEEL-1	TEEL-2		TEEL-3	
EVA Tray Material	Not Available	Not Available		Not Available	
Ingredient	Original IDLH		Revised IDLH		
FVA Tray Material	Not Available		Not Available		

## MATERIAL DATA

## **Exposure controls**

Appropriate engineering controls	Articles or manufactured items, in their original condition, generally don't require engineering controls during handling or in normal use. Exceptions may arise following extensive use and subsequent wear, during recycling or disposal operations where substances, found in the article, may be released to the environment.	
Individual protection measures, such as personal protective equipment		
Eye and face protection	► Generally not applicable.	
Skin protection	See Hand protection below	
Hands/feet protection	► Generally not applicable.	
Body protection	See Other protection below	
Other protection	► Generally not applicable.	

## **SECTION 9 Physical and chemical properties**

## Information on basic physical and chemical properties

Appearance	Slightly cloudy plastic sheet, insoluble in water.		
	I		I
Physical state	Manufactured	Relative density (Water = 1)	Not Available
Odour	Not Available	Partition coefficient n-octanol / water	Not Available
Odour threshold	Not Available	Auto-ignition temperature (°C)	Not Available
pH (as supplied)	Not Applicable	Decomposition temperature (°C)	Not Available
Melting point / freezing point (°C)	Not Available	Viscosity (cSt)	Not Applicable

Version No: 7.1 Page 4 of 7 Issue Date: 23/12/2022 Print Date: 20/11/2023

## **EVA Tray Material**

	1		1
Initial boiling point and boiling range (°C)	Not Available	Molecular weight (g/mol)	Not Applicable
Flash point (°C)	Not Available	Taste	Not Available
Evaporation rate	Not Applicable	Explosive properties	Not Available
Flammability	Not Available	Oxidising properties	Not Available
Upper Explosive Limit (%)	Not Available	Surface Tension (dyn/cm or mN/m)	Not Applicable
Lower Explosive Limit (%)	Not Available	Volatile Component (%vol)	Not Available
Vapour pressure (kPa)	Not Applicable	Gas group	Not Available
Solubility in water	Immiscible	pH as a solution (1%)	Not Available
Vapour density (Air = 1)	Not Applicable	VOC g/L	Not Available

## **SECTION 10 Stability and reactivity**

Reactivity	See section 7
Chemical stability	Product is considered stable and hazardous polymerisation will not occur.
Possibility of hazardous reactions	See section 7
Conditions to avoid	See section 7
Incompatible materials	See section 7
Hazardous decomposition products	See section 5

## **SECTION 11 Toxicological information**

## Information on toxicological effects

Inhaled	The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.	
Ingestion	The material has <b>NOT</b> been classified by EC Directives or other classifica corroborating animal or human evidence. The material may still be dama pre-existing organ (e.g liver, kidney) damage is evident. Present definition producing mortality rather than those producing morbidity (disease, ill-heavomiting. In an occupational setting however, ingestion of insignificant qu	ging to the health of the individual, following ingestion, especially where as of harmful or toxic substances are generally based on doses alth). Gastrointestinal tract discomfort may produce nausea and
Skin Contact	The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.	
Еуе	Although the material is not thought to be an irritant (as classified by EC characterised by tearing or conjunctival redness (as with windburn).	Directives), direct contact with the eye may produce transient discomfort
Chronic	Long-term exposure to the product is not thought to produce chronic effects adverse to health (as classified by EC Directives using animal models); nevertheless exposure by all routes should be minimised as a matter of course.	
EVA Tray Material	TOXICITY	IRRITATION

	TOXICITY	IRRITATION	
	EVA Tray Material	Not Available	Not Available
	Legend:	Value obtained from Europe ECHA Registered Substances - Acute tox specified data extracted from RTECS - Register of Toxic Effect of chemic	

Acute Toxicity	×	Carcinogenicity	×
Skin Irritation/Corrosion	×	Reproductivity	×
Serious Eye Damage/Irritation	×	STOT - Single Exposure	×
Respiratory or Skin sensitisation	×	STOT - Repeated Exposure	×
Mutagenicity	×	Aspiration Hazard	×

★ - Data either not available or does not fill the criteria for classification

Data available to make classification

## **SECTION 12 Ecological information**

## Toxicity

	Endpoint	Test Duration (hr)	Species	Value	Source
EVA Tray Material	Not Available	Not Available	Not Available	Not Available	Not Available
Legend:	Ecotox databa	n 1. IUCLID Toxicity Data 2. Europe ECHA Register ase - Aquatic Toxicity Data 5. ECETOC Aquatic Haz ation Data 8. Vendor Data			

Version No: 7.1

Page 5 of 7

EVA Tray Material

Issue Date: 23/12/2022 Print Date: 20/11/2023

#### DO NOT discharge into sewer or waterways.

## Persistence and degradability

Ingredient	Persistence: Water/Soil	Persistence: Air
	No Data available for all ingredients	No Data available for all ingredients

## **Bioaccumulative potential**

Ingredient	Bioaccumulation
	No Data available for all ingredients

## Mobility in soil

Ingredient	Mobility
	No Data available for all ingredients

## **SECTION 13 Disposal considerations**

## Waste treatment methods

Product / Packaging disposal Consult State Land Waste Management Authority for disposal.

## **SECTION 14 Transport information**

#### **Labels Required**

Marine Pollutant NO

Land transport (DOT): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

#### 14.7.1. Transport in bulk according to Annex II of MARPOL and the IBC code

Not Applicable

## 14.7.2. Transport in bulk in accordance with MARPOL Annex V and the IMSBC Code

	Product name	Group
--	--------------	-------

#### 14.7.3. Transport in bulk in accordance with the IGC Code

Product name Ship Type

## **SECTION 15 Regulatory information**

Safety, health and environmental regulations / legislation specific for the substance or mixture

## **Additional Regulatory Information**

Not Applicable

#### **Federal Regulations**

## Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### Section 311/312 hazard categories

Flammable (Gases, Aerosols, Liquids, or Solids)	No
Gas under pressure	No
Explosive	No
Self-heating	No
Pyrophoric (Liquid or Solid)	No
Pyrophoric Gas	No
Corrosive to metal	No
Oxidizer (Liquid, Solid or Gas)	No
Organic Peroxide	No
Self-reactive	No
In contact with water emits flammable gas	No
Combustible Dust	No
Carcinogenicity	No
Acute toxicity (any route of exposure)	No
Reproductive toxicity	No
Skin Corrosion or Irritation	No

Version No: 7.1 Page 6 of 7 Issue Date: 23/12/2022 Print Date: 20/11/2023

## **EVA Tray Material**

Respiratory or Skin Sensitization No Serious eye damage or eye irritation No Specific target organ toxicity (single or repeated exposure) No Aspiration Hazard No Germ cell mutagenicity No Simple Asphyxiant No Hazards Not Otherwise Classified No

## US. EPA CERCLA Hazardous Substances and Reportable Quantities (40 CFR 302.4)

None Reported

## State Regulations

## US. California Proposition 65

None Reported

#### National Inventory Status

National Inventory	Status
Australia - AIIC / Australia Non-Industrial Use	Not Available
Canada - DSL	Not Available
Canada - NDSL	Not Available
China - IECSC	Not Available
Europe - EINEC / ELINCS / NLP	Not Available
Japan - ENCS	Not Available
Korea - KECI	Not Available
New Zealand - NZIoC	Not Available
Philippines - PICCS	Not Available
USA - TSCA	Not Available
Taiwan - TCSI	Not Available
Mexico - INSQ	Not Available
Vietnam - NCI	Not Available
Russia - FBEPH	Not Available
Legend:	Yes = All CAS declared ingredients are on the inventory No = One or more of the CAS listed ingredients are not on the inventory. These ingredients may be exempt or will require registration.

## **SECTION 16 Other information**

Revision Date	23/12/2022
Initial Date	02/11/2015

## **SDS Version Summary**

Version	Date of Update	Sections Updated
6.1	01/11/2019	One-off system update. NOTE: This may or may not change the GHS classification
7.1	23/12/2022	Classification review due to GHS Revision change.

## Other information

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by SDI Limited using available literature

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

#### **Definitions and abbreviations**

- ▶ PC TWA: Permissible Concentration-Time Weighted Average
- ▶ PC STEL: Permissible Concentration-Short Term Exposure Limit
- IARC: International Agency for Research on Cancer
- ACGIH: American Conference of Governmental Industrial Hygienists
- STEL: Short Term Exposure Limit
- TEEL: Temporary Emergency Exposure Limit₀
- IDLH: Immediately Dangerous to Life or Health Concentrations
- ES: Exposure Standard
- OSF: Odour Safety Factor
- NOAEL: No Observed Adverse Effect Level
- LOAEL: Lowest Observed Adverse Effect Level
- TLV: Threshold Limit Value
- LOD: Limit Of Detection
- OTV: Odour Threshold Value
- BCF: BioConcentration Factors
- BEI: Biological Exposure Index DNEL: Derived No-Effect Level
- PNEC: Predicted no-effect concentration

Version No: **7.1** Page **7** of **7** Issue Date: **23/12/2022** 

## **EVA Tray Material**

Print Date: **20/11/2023** 

- ► AIIC: Australian Inventory of Industrial Chemicals
- ► DSL: Domestic Substances List
- ▶ NDSL: Non-Domestic Substances List
- ▶ IECSC: Inventory of Existing Chemical Substance in China
- ▶ EINECS: European INventory of Existing Commercial chemical Substances
- ► ELINCS: European List of Notified Chemical Substances
- ► NLP: No-Longer Polymers
- ► ENCS: Existing and New Chemical Substances Inventory
- ► KECI: Korea Existing Chemicals Inventory
- ► NZIoC: New Zealand Inventory of Chemicals
- ▶ PICCS: Philippine Inventory of Chemicals and Chemical Substances
- ► TSCA: Toxic Substances Control Act
- ► TCSI: Taiwan Chemical Substance Inventory
- ▶ INSQ: Inventario Nacional de Sustancias Químicas
- ► NCI: National Chemical Inventory
- ▶ FBEPH: Russian Register of Potentially Hazardous Chemical and Biological Substances

The information contained in the Safety Data Sheet is based on data considered to be accurate, however, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof.

#### Other information:

Prepared by: SDI Limited

3-15 Brunsdon Street, Bayswater Victoria, 3153, Australia

Phone Number: +61 3 8727 7111

Department issuing SDS: Research and Development

Contact: Technical Director