

MATERIAL SAFETY DATA SHEET

SECTION 1

Product Name **SYNBOARD**

World-Pak Corporation
101 Inteplast Blvd., Hwy 1593
Lolita, TX 77971

Emergency Phone Numbers:

Inteplast Group Corporate Headquarters
Livingston NJ
201-994-8000

World-Pak Corporation - Technical Dept.
Lolita, TX
512-874-3760

Product Information:

Trade Names and Synonyms: **SYNBOARD**
PVC Rigid Plate/Sheet
InteFoam, InteCell,
InteDur, & InteClear

Formulas: **Proprietary**
Chemical Family: **Vinyl Polymers**

CAS Registry No: **9002-86-2**

SECTION 2

Hazardous Ingredient

This material safety data sheet has been prepared in compliance with the Federal OSHA Hazard Communication Standard 29 CFR 1910 1200. This product contains an ingredient which would be considered hazardous chemical under that standard:

<u>Ingredient</u>	<u>Osha PEL Units</u>	<u>ACGIH TLV Units</u>
Vinyl Chloride	1 ppm	5 ppm

PVC dryblend for the PVC rigid plates contain less than or equal to 1.0 ppm residual vinyl chloride monomer. Therefore, the PVC plates are in compliance with the Osha PEL and ACGIH TLV limits.

SYNBOARD as sold is considered to be non-respirable solid.

SECTION 3

Health Hazard

Inhalation:

Effect:

Considered a non-respirable solid. No significant irritation expected other than possible mechanical irritation.

First Aid:

If adverse effect occurs, remove person(s) to uncontaminated area. Get medical attention.

Protection:

None Required

Eye:

Effect:

No significant irritation expected other than possible mechanical irritation.

SECTION 4

Occupational Exposure Limits

PEL (OSHA Permissible Limits): See Section 2

<u>Ingredient</u>	<u>Osha PEL Units</u>
Vinyl Chloride	1 ppm

TLV (ACGIH Threshold Limit Value): See Section 2

<u>Ingredient</u>	<u>ACGIH TLV Units</u>
Vinyl Chloride	5 ppm

SECTION 5

Emergency First Aid Procedures

Ingestion:	No need anticipated
Skin Contact:	No need anticipated
Eye Contact:	No need anticipated
Inhalation:	No need anticipated

SECTION 6

Physical Data

Boiling Point	Not applicable
Melting Point	Decomposes before melting
Vapor Pressure	Not Applicable (solid)
Water Solubility	Insoluble
Specific Gravity	1.5 (water=1)
Product Appearance	Solid
Product Odor	Odorless

SECTION 7

Fire and Explosion Hazard

Flash Point N/A

Auto-Ignition Temp N/A

Fire Fighting Procedures:

Individuals should perform only those fire fighting procedures for which they are trained. Agents approved for Class A hazards (e.g. halogenated agents, foam, steam or water fog).

Unusual Fire and Explosion Hazard:

PVC evolves hydrogen chloride, carbon monoxide, and other toxic gases when burned. Exposure to combustion products may be fatal and should be avoided.

SECTION 8

Reactivity

Dangerous Reactions: Hazardous Decomposition	None identified Thermal decomposition can produce hydrogen chloride, carbon monoxide and other harmful products.
Stability:	Stable unless subjected to extremely strong acids.

SECTION 9

Spill or Leak: Contain and remove by mechanical means.

Waste Disposal: Disposal may be in accordance with applicable Federal State or Local Regulations

SECTION 11

Regulatory Controls

DOT Classification: Non-regulatory commodity.

SECTION 12

Sara Title III Statement

Sara Title III Section 302:

Extremely Hazardous Substance(s): None

Sara Title III Section 313:

This product does not contain Toxic chemicals above the Deminims levels as listed, which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (Emergency Planning and Community Right-To-Know Act and 40 CFR part 372).

This information must be included in all MSDS that are copied and distributed for this material. Do not copy this Material Safety Sheet in Part . . . You must copy, distribute and use the entire Material Safety Data Sheet.

SECTION 13

Additional Information

The information presented herein is believed to be factual as it has been derived from the works and opinions of persons believed to be qualified experts; however, nothing contained in this information is to be taken as a warranty or representation for which World-Pak Corporation bears legal responsibility. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.