



SAFETY DATA SHEET

1. IDENTIFICATION

Product Name	Best Plus (extruded plastic composite lumber)
Recommended use of the material and restrictions on use	Non-structural composite plastic lumber extruded to appear similar to dimensional lumber
Identified uses	Base decking, concrete forms
Product Numbers	
Company Identification	Triumvirate Environmental of Pittsburgh, Inc. 1092 Claridge Elliott Road Jeannette, PA 15644
Customer Information Number	(724) 522-1972
Emergency Telephone Number	(800) 966-9282 After hours (617) 628-8098
Chemtrec Number	(800) 424-9300
Issue Date	September 25, 2015
Supersedes Date	NA

Safety Data Sheet prepared in accordance with OSHA's Hazard Communication Standard (29 CFR 1910.1200) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2. HAZARD IDENTIFICATION

Hazard Classification
This product is an "article" as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200), and is outside the scope of the GHS.

Label Elements
Hazard Symbols
None

Signal Word: None

Hazard Statements
None

Precautionary Statements

Prevention
None

Response
None

Storage
None

Disposal
None

Other Hazards
None

2. HAZARD IDENTIFICATION

Specific Concentration Limits
The values listed below represent the percentages of ingredients of unknown toxicity.

Acute oral toxicity	Not applicable
Acute dermal toxicity	Not applicable
Acute inhalation toxicity	Not applicable
Acute aquatic toxicity	Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components of matrix:

- Low-Density Polyethylene, High-Density Polyethylene, Polypropylene, and Polyethylene,
- Non-toxic inorganic and organic pigments (<1%),
- Trace amounts of calcium hydroxide salts (<1%),
- Other trace non-toxic components such as metal.

Quantities of listed compounds contained in this product are not reportable under the article exemption, since they do not release or otherwise result in exposure of a hazardous chemical under normal conditions of use.

4. FIRST- AID MEASURES

Description of first aid measures**Eyes**

Flush thoroughly with water for at least 15 minutes. Obtain medical attention if irritation occurs.

Skin

Wash skin thoroughly with soap and water. Obtain medical attention if irritation occurs.

Ingestion

Obtain medical attention.

Inhalation

Remove person to fresh air. Seek medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Aside from the information found under Description of necessary first aid measures (above) and Indication of immediate medical attention and special treatment needed, no additional symptoms and effects are anticipated.

Indication of immediate medical attention and special treatment needed**Notes to Physicians**

Treat symptomatically.

5. FIRE - FIGHTING MEASURES

Suitable Extinguishing Media

Water spray, carbon dioxide and dry chemical.

Specific hazards arising from the chemical

No dangerous decomposition products known.

Special Protective Actions for Fire-Fighters

Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear appropriate protective clothing.

Environmental Precautions

Prevent the material from entering drains or watercourses.

Methods and materials for containment and cleaning up

Pick up and transfer into suitable containers for recovery or disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Wear safety glasses and cut resistant work gloves when handling, cutting, or sanding this material.

Conditions for safe storage

Storage area should be cool, dry, well ventilated; out of direct sunlight; away from sources of ignition (heat, sparks, flames).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure limits: None Established.

Appropriate engineering controls

No specific measures necessary.

Individual protection measures

Respiratory Protection

Respiratory protection not normally required.

Skin Protection

Not required under normal conditions of use.

Wear appropriate gloves if possible contact with heated material.

Eye/Face Protection

Safety glasses.

Body Protection

Normal work wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical State

Solid

Color

Varies

Odor

Little or No Odor

Odor Threshold

No data available

pH

Not applicable

Density (g/l, g/yd²)

No data available

Boiling Range/Point (°C/F)

Not applicable

Melting Point (°C/F)

Not applicable

Flash Point (PMCC) (°C/F)

Not applicable

Vapor Pressure

Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Evaporation Rate (BuAc=1)

Not applicable

Solubility in Water

Insoluble

Vapor Density (Air = 1)

Not applicable

VOC (g/l)

No data available

Partition coefficient (n-

Not applicable

octanol/water)	
Viscosity	Not applicable
Auto-ignition Temperature	No data available
Decomposition Temperature	No data available
Upper explosive limit	No data available
Lower explosive limit	No data available
Flammability (solid, gas)	No data available

10. STABILITY AND REACTIVITY

Reactivity

Data is not available.

Chemical Stability

Stable under normal conditions.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to Avoid

Heat, sparks, flames.

Incompatible Materials

No dangerous reactions known.

Hazardous Decomposition Products

No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

No data available.

Specific Target Organ Toxicity (STOT) – single exposure

No data available.

Specific Target Organ Toxicity (STOT) – repeat exposure

No data available.

Serious Eye damage/Irritation

No data available.

Skin Corrosion/Irritation

No data available.

11. TOXICOLOGICAL INFORMATION

Respiratory or Skin Sensitization

No data available.

Carcinogenicity

No data available.

Germ Cell Mutagenicity

No data available.

Reproductive Toxicity

No data available.

Aspiration Hazard

Not an aspiration hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No relevant studies identified.

Mobility in soil

No relevant studies identified.

Persistence/Degradability

No relevant studies identified.

Bioaccumulative Potential

No relevant studies identified.

Other adverse effects

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data	Not Regulated
UN Proper Shipping Name	Not Regulated
UN Class	None
UN Number	None
UN Packaging Group	None
Classification for AIR Transportation (IATA)	Consult current IATA Regulations prior to shipping by air.
Environmental Hazards	Not a marine pollutant

15. REGULATORY INFORMATION

Quantities of listed compounds contained in this product are not reportable under the article exemption.

16. OTHER INFORMATION

Legend

N/A: Denotes no applicable information found or available
CAS#: Chemical Abstracts Service Number
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer

The product to which this safety data sheet (SDS) refers to is an "article" and was prepared solely for the reference of and as a courtesy to our customers. Articles are exempt from SDS requirements pursuant to the definition provided below.

Definition of "article" per OSHA Hazard Communication – 1910.1200(c)

"Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees.

Information Source and References

This SDS is prepared by Industrial Hygienists based on information provided by internal company references.

Prepared By:

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