



SAFETY DATA SHEET

TO COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR.1910.1200 & THE
GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifier

Product Form:

Substance Name: ORCA PEEL PLY

Product Code(s): 180220060, 180220160, 180220238

1.2 Details of the Supplier of the Safety Data Sheet

Distributor:

Fiberlay Inc

1468 Northgate Blvd

Sarasota, FL 34234

T 206-782-0660

F 888-782-0662

www.Fiberlay.com

www.OrcaComposites.com

1.3 Emergency Telephone Number

Emergency Number: CHEMTREC: Domestic - 800-424-9300

2. HAZARDS IDENTIFICATION

This fabric is not considered hazardous by the criteria for OSHA Hazard communication standard (29 CFR 1910.1200)

Note: Most physical data descriptive of chemical products is non-applicable to this product. Products is a woven polyester fabrics that has been scoured and heat set.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Boiling point: N/A

Vapor pressure(mm Hg.):N/A

Vapor Density(AIR=1):N/A

Solubility in water: N/A

Appearance and Odor: pigmented and odorless

Specific gravity(H₂O=1): N/A

Melting point: N/A

Vaporization rate(Butyl acetate=1): N/A

4. FIRST AID MEASURES

Flash point(Method Used): N/A

Special firefighting procedures: Use approved self-contained breathing apparatus when this material is involved in a fire, dry chemical, water, CO₂
Explosion hazards: N/

5. FIRE FIGHTING MEASURES

Stability: unstable-conditions to avoid Stable: x
Incompatibility(Materials to avoid): strong oxidizing agents
Hazardous decomposition or byproducts: N/D
Hazardous polymerization:
May occur: conditions to avoid
Will not occur: x

6. ACCIDENTAL RELEASE MEASURES

Route(s) of entry: inhalation? Skin? ingestion? N/A
Carcinogenicity: NTP? IARC Monographs? OSHA Regulated? N/A
Signs and symptoms of Exposure: N/A
Medical conditions
Generally Aggravated by Exposure: N/A
Emergency and first aid procedures: N/A

7. HANDLING AND STORAGE

Steps to be taken in case material is related or spilled:
Waste material may be disposed of in a sanitary landfill. Care should be exercised to ensure compliance with local, state and federal regulations in your area.
Waste disposal method: See above
Precaution to be taken in handing and storing: Clean indoor storage
Other precautions: N/A

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection(specify type):None generally required
Ventilation
Local exhaust: N/A
Mechanical(General):N/A
Protective gloves: none required
Other protective clothing of equipment: N/A
Work/hygienic practices: Normal personal hygiene
Eye protection: If application process requires-goggles

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: white fiber
Odor : no odor
Melting point : about 120°C(softening point)
Solubility in water: insoluble in water
PH : N/A
Vapor density(mm): N/A
Specific gravity(H₂O=1) :1.20g/c m³
Flash point(°C) :N/A(may emit smoke brief between 120°C-180°C but is unlikely to flash)
Flammable limits :N/A
Others: moisture content <0.10% Combustible matter content: <1.0%)
Mass per unit area: 85g/m²,

10. STABILITY AND REACTIVITY

Conditions to avoid: N/A
Materials to avoid :N/A
Hazardous decomposition: sizing or binders may decompose in a fire.
Products primary combustion products are carbon monoxide, carbon dioxide and water

11. TOXICOLOGICAL INFORMATION

Toxicity : N/A
Skin :Can irritate(largely confined to cutting, trimming and grinding operations)
Eye : dust can cause irritation to eyes
Sensitivity :N/A
Chronical toxicity: N/A
Genetical toxicity : N/A
Genital toxicity : N/A
Cancer : N/A

12. ECOLOGICAL INFORMATION

Being an amorphous product, no environmental risk

13. DISPOSAL CONSIDERATIONS

Products : mechanical decomposition(non soluble material) dispose of as normal waste, subject to conforming to local legislation.

14. TRANSPORT INFORMATION

ROAD
RID/ADR/RTMDR

SEA
IMDG

AIR
OACI/IATA

Class.....
Group.....
Label.....
Code.....
Material(n°ONU).....

NO SPECIAL REGULATIONS

15. REGULATORY INFORMATION

Labels: No dangerous goods and no labelling necessary according to 67/548/EEC

16. OTHER INFORMATION

This document represents a complement to the technical data sheet, but does not replace it, Information given herein is based on our experience of this material. This information is given in good faith but no warranty, express or implied, is made . We advise our customers to make their own trials before use, in order for them to secure larger scale production results.

ORCA Composites believes the law requires us to inform you that detectable amounts of any of the listed chemicals might be present in ORCA products. Based on a review of the list, ORCA products, like all synthetic and naturally occurring chemical substances, may conceivably contain trace contaminants of some of the listed substances. While not necessarily added to our products as ingredients, some of the listed chemicals may be present in the raw materials as received from suppliers over which we have no control.

“Warning: This product may contain trace amounts of some chemicals considered by the State of California to be carcinogens or reproductive Toxicants.”

Preparation Date: 12-22-2021

Prepared by: Kevin Aber

Comments: This Safety Data Sheet was prepared using information provided by Orca Composites

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