



TECHNICAL DATA SHEET

Industrial Hemp Fiber I Catalogue number: HF23001

Effective date: 01. January 2024

Product name:	Industrial Hemp fiber
Product class:	Decorticated natural fibers
EAN Code:	0710497065818
HTS Code:	5302.90.00
Country of origin:	Ukraine
Application:	Textile, construction, automotive, paper, packaging
Ingredients:	98% fibers from Cannabis Sativa L.
Moisture content:	< 5%



Technical data

Fiber length:	200,00 - 500,00 mm
Fiber width:	25 µm
Ash:	0,8 - 1,2 %
Cellulose:	70-80 %
Hemicellulose:	5-15 %
Lignin:	3-5 %
Pectin:	1-3 %
Extractives:	0.5-1.0 %
pH levels	6.0 - 7.5

Physical and chemical properties

Appearance:	Beige / Light Grey
Odor:	Odorless
Self-inflammability:	Ca. 150 °C
Solubility:	Insoluble in water

Ecological information

Toxicity:	No adverse effects
Persistence and degradability:	The product is biodegradable
Disposal considerations:	The product is intended for biological waste
Moisture level:	<2%

Regulatory information

Industrial hemp fiber is according to Regulation (EC) No 1907/2006 (REACH) of the European Parliament and of the Council Annex IV among the exemptions from the obligation to register. Safety data sheet according to article 31 and chemical safety report according to article 14 in this regulation is therefore not required. This data sheet has been made according to Appendix II in the regulation.

Packing information



**UKRAINIAN
HEMP®**

First Hemp Corporation LLC
59 Khimikiv Avenue, 18028
Cherkasy, Ukraine

+49 175 111 3008
info@ukrainian-hemp.com
www.ukrainian-hemp.com

Packing style:

Pressed into bales of 40,00 - 45,00 kg, wrapped into polyethylene foil and secured with textile ropes on EU Pallet (1200x800mm)

Bales on pallet:

10 bales on EU Pallet / 400 - 450 kg on 1 EU Pallet

For delivery by:

Lorry, rail, vessel

Protective elements:

Polyethylene foil, wires

Packed product pictures:



Handling and storage

Handling:

Wear eye protector when any unit and bale wires are removed.





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Storage: Store in a dry place under roof. Avoid direct sunshine. Be careful when stacking more than two units high.

Supplier information

Product identifier: Industrial Hemp Fiber / Catalogue number: HF23001

Supplier: **First Hemp Corporation LLC**
59 Khimikiv Avenue, 18028 - Cherkasy
Ukraine

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