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Previous version V4 15.11.2018.

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SAFETY DATA SHEET

Decorative Melamine Faced Chipboards (MFC)

(according to Regulation EC No. 1907/2006)

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identification: Particle boards glued with urea-formaldehyde resin, flat pressed, with surface finish by laminating with melamine-resin-impregnated paper. These boards are designed mainly for furniture industry and for final interior decoration. These boards are not recommended for humid environment.

Similar titles: melamine faced boards (MFB), melamine faced particleboards.

1.2 Product use: NON Load bearing panels for interior applications only - Furniture production, P2 Not applicable in the area of high humidity

1.3 Company identification

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2. HAZARDS IDENTIFICATION

In consideration of the valid legislation, the product is not considered as dangerous. The hazard must be considered, which is implied by the presence of wood dust resulting from further processing.

3. COMPOSITION /INFORMATION CONCERNING COMPONENTS (INGREDIENTS)

Product is made from Chip board, covered with melamine foil.
Melamine foil is made of impregnated decorative, base or special paper with the help of suitable types of aqueous solutions of amino-plastic resins (urea-formaldehyde and modified melamineformaldehyde resins).

4. FIRST AID MEASURES

For wood dust resulting from processing operations:
In case of inhalation: Bring the person to fresh air.
In case of skin contact: Wood dust may cause allergies and skin diseases to sensitive persons. Wash with water. Seek medical advice if the irritation persists.
In case of eye contact: In case of ingestion:

5. FIRE FIGHTING MEASURES

Flush thoroughly with water for at least 15 minutes. Not applicable.
The flash temperature ranges between 204-260°C.

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If the product is involved in a fire, the following extinguishing agents shall be used: WATER, CARBON DIOXIDE and SAND

Wood dust resulted from further processing may ignite very easily when exposed to a fire source.

During the burning process, smoke is released and the product decomposition releases carbon oxides, nitrogen oxides, aldehyde and organic acids. The inhalation of these toxic substances shall be avoided. Seek medical advice in case of accidental inhalation of decomposition products.

6. ACCIDENTAL RELEASE MEASURES

Not applicable for the final product. The dust resulted from the handling of the product must be collected by mechanical processes. The installations or machines used for the product processing must be fitted with proper exhaust devices, which must comply with the specific laws related to the health of the operators, the labour safety and environmental protection.

7. HANDLING AND STORAGE

7.1 Handling

There are no specific precautions for the handling of the final product. The products are handled by machines. The product does not require any special protection measures for transportation or handling.

7.2 Storage

Store the product in places that are: Properly ventilated, Weatherproof

Humidity 40 ÷ 65

Temperature 5 ÷ 20

The products shall not be stored directly on the floor.

The panels shall be stored horizontally, on even and clean surfaces (wooden pallet) to avoid any damages.

The panels shall not be stored vertically, on the edges, not even for short periods of time.

In case the storage of the panels in open air cannot be avoided, the whole pallet must be covered with a waterproof and light reflecting material.

The panels shall not be deposited near heat or fire sources (open fire, sparks)

8. EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 Limit exposure values

Not applicable for the final product.

For the wood dust resulted from the handling of the final product.

8.2 Exposure control

8.2.1 Control of the occupational exposure

8.2.1.1 Respiratory protection

Monitor the exposure parameters and if the permitted limit is exceeded, wear respirators. Inhalation of wood dust shall be avoided.

8.2.1.2 Hand protection

Not applicable

8.2.1.3 Eye protection

Wear protection glasses against wood dust during the processing of the final product.

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14. TRANSPORT INFORMATION

Road and railway (ADR/RID): not dangerous for transportation

Sea (IMDG): not dangerous for transportation

Other transportation related information:

Check if the cargo is properly fixed with adequate belts, in order to ensure its stability during transportation.

The cargo must be always covered, in order to avoid any rain or humidity exposure.

15. REGULATORY INFORMATION

According to Annex 2 to Governmental Decree 1408/2008 (Annex 1 to Directive 67/548/EEC) the product is not considered hazardous.

Labelling: Hazard symbol: not applicable

Risk phrases: not applicable

Safety phrases: not applicable

National regulations approximated with the regulations of the European Directives (Regulation EC no. 1907/2006, Directive 67/548/EEC) on the classification, packaging and labelling of dangerous chemicals: Governmental Decree 1408/2008, Governmental Decree 92/2003, Ordinance 608/2002.

List of references: Safety data sheets - raw materials - from suppliers
European and Serbian legislation

EINECS - European Inventory of Existing Chemical Substances

CAS - Chemical Abstract Service

ANPM - National Environmental Protection Agency

<http://ecb.jrc.ec.europa.eu> - European Commission - Joint Research Center - Institute for Health and Consumer Protection

16. OTHER INFORMATION

The information laid down in this safety data sheet corresponds to the best knowledge available when this document was issued.

When this product is used together with other materials, the supplied information is not complete and it is necessary that the user should study and apply the valid regulations (food hygiene, safety and environmental and personnel protection, etc.).

This information is considered correct but it provides no explicit or implicit guarantee. The distinctive features laid down in this safety data sheet are no contractual specification.

Issued by

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Lapovo
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