

1. IDENTIFICATION OF PRODUCT AND COMPANY

1.1 Product identification

RAW PARTICLEBOARD

1.2 Company identification

SAIB S.p.A.

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2. COMPOSITION

Dried wood	80 - 85 %
Dried glue content	8,5 - 10 %
Melamine paper	1 %
Solfato ammonico	0,2 - 0,4%
Water	4 - 8 %
Pentaclorophenol	Absent
Content free formaldehyde	< 3,5 mg/mg-h
	Norm EN 717 / 2
Paraffin Wax	Tracks

3. DANGER IDENTIFICATION

The product, according to 1999/45/CE and to D.Lgs. 65 14/04/2003, is not to be considered dangerous. You have to mind all risks cause from free formaldehyde and from powder produced by processing plants.

4. FIRST AID

- Eyes contact

Wash out abundantly with water, it could be irritant. Ask an advice to a doctor.

- Skin contact

No consequences.

- Inalation

Wash with an isotonic solution and move to andairy zone.

- Swallowing

Drink abundantly water.

5. FIREPROOF MEASURES

The product is not inflammable but is combustible and is in D class of fire resistant.

- Fire putting out measures

Water

Co2

- Combustible products

Estinguish powder and foams

- Equipment needed in case of fire

Non tossic powder

Normal individual protection

6. MEASURES IN CASE OF ACCIDENTAL DISPERSIONS

- Powders

To avoid dispersion in the environment.

7. HANDLING AND STOCK

Handle in airy environments. Plants or machines used in the production must have qualified intake system according to in force safety and environment norms. Stock in dry, airy area, far away from heating sources.

8. INDIVIDUAL EXPOSURE/PROTECTION CHECK

Limiti ambientali delle polveri e della formaldeide

Powder and formaldehyde environmental limits		
Inhalable powder	5 mg/mc	TLV - TWA - ACGIH
Breathable powder	3 mg/mc	TLV - TWA - ACGIH
Formaldehyde	0,37 mg/mc	TLV - STEEL/C Limit Ceiling

Individual protection		
Glasses	Gloves	Mask against powder

9. PHYSIC AND CHEMICAL PROPERTY

Physical state	Solid
Colour	Beige - light brown
Smell	Of wood + urea resin
pH	Inapplicable
Specific weight	From 600 to 700 kg/mc In relation of the thickness
Flammability point	Class D D.M. 10/03/05
Calorific power	4.000 - 4.200 Kcal/kg
Residual humidity	5 - 9 %

10. STABILITY AND REACTIVITY

The product is stable during the normal manipulation and storage conditions.

The exposure of the preparation at the humidity causes his swelling. A long exposure at sunlight degrades the chipboard.

11. TOXICOLOGICAL INFORMATION

Ingestion	Non-toxic
Contact with skin	Non-irritating
Contact with eyes	Weak irritation
Inhalation	Irritating

12. ECOLOGICAL INFORMATIONS

The product is not soluble in water, is bio-degradable and for this reason is not dangerous for water layers. Anyway avoid to waste the product in the environment.

13. SELL OFF COMMENTS

The product can be used in recycling processes or combustion processes according to D.M. 5.02.1998, or sold off as waste assimilated to urban waste.

14. TRANSPORT INFORMATIONS

Always check that the loading is well fixed with belts on the loading flat-car to safeguard the stability uring transportation. The loading must be always covered to avoid water and humidity contact.

15. INFORMATIONS ON REGULATION

(Directive on classifications, packing and dangerous products)

Following to the above mentioned directive, the chipboard pannel has not to be considered dangerous and labels are not requested.

16. OTHER INFORMATIONS

This documents contains informations according to our actual knowledge. All the informations refer only to the above described product and they don't guarantee particular qualities. User has to be sure that all informations are suitable and complete about its utilization.

Peculiar features of this document don't have to be considered contract's details.

Following your today telephone request, we confirm you that the ordinary chipboards, produced with urea/formaldehyde glue, is classified non-inflammable and it is placed in the class M2 of fire reaction.

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