



MATERIAL SAFETY DATA SHEET



MATERIAL SAFETY DATA SHEET (91 / 155 CEE)

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 – Trade name: Abrasives Buffs and Wheels

1.2 – Manufacturer: Brosserie JULIO - CARDOT
1 rue Louis Pasteur
ZI Ragon
44119 Treillières
France

2. COMPOSITION / COMPONENTS INFORMATION

INGREDIENTS	CAS NR.	PERCENTAGE
Nylon fiber:	none	15 - 40
Cured resin:	none	10 - 25
Aluminium Oxide Mineral:	none	10 - 50

3. HAZARDS IDENTIFICATION

3.1 MOST SERIOUS DANGER: none

4. FIRST AID MEASURES

- 4.1 Eye contact:** Wash the eye immediately with large amounts of water and get medical attention
- 4.2 Skin contact:** May cause irritation to particularly sensitive people.
Wash affected area with soap and water.
- 4.3 Inhalation:** The dust may cause irritation in the first respiratory tracts
Remove person to fresh air.
- 4.4 Ingestion:** No health effects are expected.

5. AND STORAGE

- 5.1 – Handling:** No particular precautions are needed if right handled.
Always wear eye, face and hands protection when working.
- 5.2 – Storage:** Keep in store in a dry and airy place.
Keep away from warm sources in the warehouse.
- 5.3 – Fire prevention:** Applicable – Install a smoke detector in the warehouse

6. FIRE REGULATIONS

6.1 Fire end exposition hazard:

Flash point	not applicable
Flammable limits - LEL	not applicable
Flammable limits - UEL	not applicable
Auto ignition Temperature	not applicable
Unusual fire and explosion hazard	None known

6.2 – Putting-out adequate means: Carbon dioxide, fire foam and water.

6.3 – Putting-out non-adequate means: All putting-out means can be used.

6.4 – Fire procedure: Wear a complete protective equipment, helmet with visor and neck protection, fire-retardant jacket and trousers with band around arms, legs and waist and pressure aqualung.

7. EXPOSURE CONTROL / PERSONAL PROTECTION

7.1 – Eyes protection: Wear glasses with lateral defence

7.2 – Respiratory tracts protection: Avoid breathing the dust forming while using the product.
Wear a dust-protection mask.

7.3 – Hands protection : Not applicable.

7.4 – Ingestion: Do not swallow.

7.5 – Recommended ventilation: An adequate localised aspiration system running during the working, cutting and sandblasting operation.
Should the localised ventilation system not be sufficient, wear respiratory tracts protective means.

7.6 COMPONENTS EXPOSURE CONTROL

<u>Ingredient:</u>	<u>Authority:</u>	<u>Limit:</u>
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Nylon fibre:		none
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Cured resins:		none
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Aluminium Oxide Mineral:		none
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Source of exposure limit data:

None: None established

8. MEASURES IN CASE OF ACCIDENTAL LEAKAGE

Not applicable.

9. PHYSICAL – CHEMICAL PROPERTIES

- Physical state:	Solid
- Look:	Solid
- Colour:	Brown
- Odour:	Odourless
- pH:	No applicable
- Boiling point/level:	No applicable
- Melting point/level (polyamide)	No applicable
- In flammability point:	No applicable
- Selfinflammability:	No applicable
- Explosiveness limit - LEL:	No applicable
- Explosiveness limit - UEL:	No applicable
- Vapour pressure:	No applicable
- Reactive density:	No applicable
- Vapour density:	No applicable
- Volatile organic compounds:	No applicable
- Evaporation speed:	No applicable
- Viscosity:	No applicable

10. STABILITY AND REACTIVITY

10.1 Stable product not polymerising in any dangerous way.

10.2 Dangerous decomposition products:None

11. TOXICOLOGICAL INFORMATION

11.1 Eyes contact: No eye contact expected during habitual use. The powder Originating from working, grinding and sandblasting may cause eye-irritation

11.2 Skin contact: No health-injurious effect is expected in case of skin contact. May cause some irritation in particularly sensitive people.

11.3 Inhalation: No health-injurious effect is expected in case of inhalation. The powder originating from cutting, grinding and sandblasting or machine working may cause irritation to the respiratory organs.

11.4 Ingestion: Exposure by ingestion is unlikely.

12. ECO-INFORMATION

12.1 Eco-toxicity: Data not available.
Use in compliance with the best work rules, do not scatter in the environment.

13. WASTE DISPOSAL INSTRUCTIONS

13.1 Product: Do not scatter in the environment. Waste disposal to be carried out in compliance with the national and regional regulations in force.

14. TRANSPORT INFORMATION

14.1 – UR number	No regulated.
14.2 – ADR/RID class	No regulated.
14.3 – IMO class	No regulated.
14.4 – ICAO class	No regulated.

15. INFORMATION ABOUT REGULATION

15.1.1 Symbol	None.
15.1.2 R sentences	None.
15.1.3 S sentences	None

16. FURTHER INFORMATION

The information in this security sheet are based on the data available today and on our best knowledge of the criteria most suitable to the handling of the product in normal conditions. Any other use of the product not in compliance with what stated in this security sheet or in combination with any other product or process goes exclusively under the responsibility of the user.