



STRAUSS & CO.

Turning Precision Into Value

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MATERIAL SAFETY DATA SHEET

Grinding Diamond Tools-Multi use dental diamond strips/
magic strips.

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1. Product and company information

Product Identity / Trade Name: Diamond Tools- Dental Diamond strips.

Product Use: Dental Care.

MANUFACTURER

STRAUSS & CO. industrial diamonds LTD- Raanana-Israel.

Tel no.-972-9-7461631

Fax no. – 972-9-7461636

2. Composition/information on components

Dangerous components: none.

None Hazardous Component	% of W.t	CAS #
Nickel metal	5-10	7440-02-0
Diamond grits	1-3	7782-40-3
AISI304 Stainless Steel	10-20	65997-19-5
Plastic (body)	50-70	63428-84-2

3. Hazards identification

Dangerous components: none.

Pointed tip can cause bodily injury.

Sharp metal can cut flash.

Touching the strip while working can cause scratching.

Projection of debris during use, with risk of metal being projected into the eyes.



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4. First aid measures

If a debris made contact with the eyes – rinse thoroughly: and afterwards consult a doctor.

5. Fire fighting measures

Specific hazards: none.

6. Handling and storage

Handling:

Can be handled without restrictions when the hazards listed above are taken into consideration.

Storage:

Store in a dry place, sheltered from the weather.

7. Exposure controls/personal protection

Personal protection:	-
Respiratory protection:	-
Protection of the hands:	use a handle suited to the product wear work gloves
Eye protection:	wear safety glasses

8. Physical and chemical properties

Shape: solid, short and narrow, comprised of a diamond plated part..

Color: silver

Odor characteristic: no odor

Physical and chemical properties:

Stainless steel for cold working

Density at 20°C: 7.80

Solubility in water: insoluble

9. Stability and reactivity

Stability: stable under normal conditions.



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Conditions to avoid: corrosive agents.

Hazardous decomposition products: none when used appropriately.

10. Toxicological information

No risk

11. Ecological information

Eco-acute toxicity:	No information available
Persistence and degradability:	Data not available
Bioaccumulation:	No information available

12. Disposal considerations

100% recyclable, ferrous metal recycling.

13. Transportation information

Non-hazardous product as defined by transport regulations.

14. Regulatory information

Keep out of the reach of children.

15. Other information

Recommended use: Dental care.

16. OTHER INFORMATION

WARNING California proposition 65: This product contains nickel (a chemical known to the state of California to cause cancer) and should not be used on a person with known allergic reactions to nickel or nickel alloys.



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For further information, please enter <https://www.p65warnings.ca.gov/>

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Prepared By: Avi Levi. B.Sc –QA Manager.

The preceding information is believed to be correct and current as of the date of preparation of this Material Safety Data Sheet. Since the use of this information and the conditions of use of this product are not within the control of the Israeli standards institute, it is the user's obligation to assure safe use of this product.

