

MATERIAL SAFETY DATA SHEET

According to ANSI Z400.1/Z129.1–2010



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Section 1

Identification of the product:
Brand name of the product:

Identification of the product and of the company

Polishing compound

Polistar Red

Company identification:

HATHO GmbH

Freiburger Straße 18

79427 Eschbach

Germany

Emergency telephone:

phone: ++ 49-7634-5039 0

fax: ++ 49-7634-5039 20

email: info@hatho.de

phone: ++ 49-7634-5039 0

Section 2

Chemical identification:

Information on ingredients

Ferro oxide powder ~ 60%

Fatty Acid ~ 24%

Mineral Wax ~ 15%

Hazardous ingredients:

This product does not contain any hazardous ingredients.

Section 3

Human hazards:

Hazards Identification

In case of correct use there is no health effect known. It is known that some human being reacted allergic on Leather.

Environmental hazards:

Incinerate in an industrial or commercial facility. Dispose of waste in a sanitary landfill. Volatile organic compounds. N/A

VOC Less H₂O and exempt Solvents: N/A

Since regulations vary; consult applicable regulations or authorities before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S. EPA Hazardous)

Section 4

Skin:

First aid Measures

In case of allergic reaction wear gloves.

Eyes:

Rinse with water.

Ingestion:

If signs/symptoms occur, remove person to fresh air.

If signs/symptoms continue, call physician.

Section 5

Extinguishing media:

Fire Fighting Measures

Water, Carbon dioxide, dry chemical, foam.

Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

Health: 1, fire: 0, reactivity 0

Section 6

Methods for cleaning up:

Accidental Release measures

Water

Section 7

Handling:

Handling and storage

Wear safety glasses with side shields (recom: ANSI Stand Z87.1)

Measures against fire and expl.:

Use exhaust for polishing dust.

Storage

In dry surrounding.

Section 8

General:

Use general rules for rotation instruments.

Personal protection:

Wear eye protection and gloves when necessary.

Respiratory protection:

Avoid breathing of dust created by cutting, sanding or grinding.

Select one of the following NIOSH approved respirators based on

airborne concentration of contaminants and in accordance with

OSHA regulations: half-Mask dust respirator, full-face dust respirator.

Eye protection:

Use goggles.

Section 9	Physical and Chemical Properties
Appearance:	paste
Colours:	White/Green/Blue/Pink
Odour::	N/A
Melting point:	> 40 °C (104°F)
Boiling point:	> 150 °C (302°F)
Flammable limit:	N/A
Relative density:	1kg/l
Solubility:	Insoluble in water
Section 10	Stability and Reactivity
Conditions to avoid:	None
Materials to avoid:	Acid surrounding.
Hazardous decomposition products:	No hazardous decomposition products are expected during normal use of this product. However, during flaming conditions or excessive heating the following may be emitted: carbon monoxide, carbon dioxide, oxides of nitrogen, cyanides, formaldehyde.
Section 11	Toxicological information
Routes of entry:	None
Ingestion:	None
Inhalation:	No adverse health effects are expected from inhalation exposure.
Skin and Eyes:	Eye contact is not expected to occur during normal use of this product. Mechanical eye irritation: irritation, redness, scratching of the cornea and tearing.
Section 12	Ecological Information
	No effect
Section 13	Disposal Considerations
	None
Section 14	Transport Information
	No special care necessary
Section 15	Regulatory Information
Labels	P 280: protective goggles
Section 16	Other Information
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