H. S. Walsh & Sons Ltd 243 Beckenham Road Beckenham Kent BR3 4TS 020 8778 7061 www.hswalsh.com

# **MATERIAL SAFETY DATA SHEET**

Last reviewing: 1/1/2005

Product and manufacturers identification

DIALUX™

Solid polishing compositions

Lippert Unipol GmbH

Rudolf Harbig Weg 42781 Haan Germany

Ref: T890013/4/5/6/

tel: 49212993070 fax: 492129930723

Composition

Abrasive, either natural and/or synthetic, dispersed in a compound of fatty products from animal, mineral or vegetal sources.

Liquid compounds are emulsified in water.

3. Hazard identification

No dangerous components.

When heated over 200°C, the product emits smoke that may irritate the respiratory tract and may induce cough.

4. First aid

Ingestion: call for medical attention.

Contact /skin and eyes : Wash with plenty of water.

5. Fire fighting measures

Extinguishing agents: CO<sub>2</sub>, foam, dry chemicals, water spray.

In case of fire take into account the toxic and irritant fumes that may be produced. Use

breathing apparatus.

Accidental release measures.

Do not allow the product to run in to the sewer. Any spilt product should be removed mechanically.

7. Handling and storage

Store the products at temperatures below 35°C. Keep the packaging well closed. When used be sure that the working place is well ventilated.

No special measures to prevent from fire and combustion.

Personal protection. Exposure control

Eye protection: safety goggles.

skin protection: Rubber gloves and appropriate chemical protective clothing.

Respiratory protection: Mask if there is powder in the environment.

Clothing should be change when damaged or spoilt.

### 9. Physical and chemical properties

Physical aspect:

Solid

Odour:

Greasy

Color:

Blue, green, white, red, grey, dark brown, clear brown

Boiling point:

> 200°C

Specific gravity:

approx 2 g/cm3 à 20°C

Vapor pressure:

np

Viscosity:

np

Solubility in water: pH value:

Insoluble

Flash point:

np

Ignition temperature:

np

np

**Bursting limits:** 

np

### 10. Stability and reactivity

Thermal stability: When heated at high temperature for a long time, the dry product will decompose.

Decomposition product: Complete burning with oxygen releases carbon dioxide and water. Lack of oxygen

Burning may give rise to carbon monoxide, carbon and cracking products :aldhéhyde, cetone.

No dangerous reaction has been observed.

# 11. Toxicological information

Non toxic

Non irritant

#### 12. Ecological information

Avoid any releasing in to drains.

Biodegradability: biodegradable.

## 13. Disposal considerations

Residual compound should be disposed of at a registered waste disposal site.

### 14. Transport information

Non hazardous chemicals. Avoid temperatures under 5°C and above 45°C.

Avoid contact with foo'ds.

#### 15. Regulatory information

Labelling is not necessary

#### 16. Other information

No other information available.