

Rhind's Hard Dark Grounds (TNL 1720 & 1725)

1. Identification

Rhind's Hard Dark Grounds

2. Composition/Information on Ingredients

A mixture of Japan Wax, Asphaltum, Burgundy pit and Bees wax.

3. Hazards Identification

Not classified as hazardous for supply under UK CPL or CHIP Regulations.

4. First-Aid Measures

Eye contact	Flush eye with water or approved eye wash solution for no less 15 minutes and seek medical attention.
Skin contact	Not applicable.
Inhalation	Not applicable.
Ingestion	Do not induce vomiting. Rinse the mouth and give quantities of water.

5. Fire-Fighting Measures

Extinguishing media	Use dry powder, foam or water spray. Never use water jet.
Protective equipment for Fire-fighters	Standard.

6. Accidental Release Measures

In the event of a large spillage of the molten product care must be taken to avoid quantities entering the sewer system as on cooling it will solidify and may cause blockages. In the event of this occurrence the authorities should be informed. Allow molten product to cool and solidify and remove the solid for subsequent disposal.

7. Handling and Storage

Solid product can be stored for indefinite periods in paperboard boxes, woven polypropylene bags or cartons on pallets away from possible sources of contamination and in cool, dry conditions.

8. Exposure Control and Personal Protection

No special precautions are necessary. Adequate personal protective equipment must be worn when handling wax in molten state.

9. Physical and Chemical Properties

Physical form	Waxy disc
Colour	Dark Brown/Black
Odour	Characteristic
pH of aqueous solution	Not applicable
Boiling point	Not determined
Melting point	40°C
Viscosity	Not applicable
Flash point	Approximately 195 °C
Flammability solid/gas	Not determined
Autoflammability	Not determined
Explosive properties	Not determined
Oxidising properties	Not determined
Vapour pressure	Not determined
Density	Not determined
Water solubility	Insoluble
Other solubility	Miscible with most petroleum products.
Bulk density	Not determined
Partition coefficient octanol/water	Not determined
Explosive limits	Not determined

10. Stability and Reactivity

Stable at ambient temperatures. Flash point greater than 195°C.

11. Toxicological Information

The product poses virtually no hazard to health when used in normal industrial practice. Fumes may cause eye and respiratory tract irritation if present in sufficiently high concentration and in such circumstances efficient localised extraction must be employed. Skin sensitisation or irritation is very infrequent.

12. Ecological Information

Product is unlikely to cause any environmental hazards although a spillage of molten product could produce local scorch damage. It is expected to be non-toxic to aquatic organisms, fish and mammalian wild life.

13. Disposal Conditions

Disposal considerations must take into account that waxes are generally non-biodegradable in the short term. Non-recoverable waste should be disposed of via a licensed waste contractor.

14. Transport Information

UN number	Not assigned
IMDG code/class	Non hazardous
ICAO/IATA (air) class	Non hazardous
RID/ADR class	Non hazardous
ADNR class	Non hazardous

15. Regulatory Information

Not classified as hazardous for supply under UK CPL or CHIP Regulations.

16. Other Information

The information provided on this sheet is based on our knowledge of the product concerned at the date of issue. It is provided in good faith. Users should also bear in mind that risks may arise when a product is put to uses other than those for which it is destined.