
MATERIAL SAFETY DATA SHEET

Revised 27.1.2010

1 IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Product: Dry Guide Coat 100 g, black
Article number: 9193500111
Registration number: not applicable
Use: Sanding control for light color surfaces
Method of operation: See product information
Company: Mirka Abrasives Inc.
7950 Bavaria Road
Twinsburg, Ohio 44087 / USA
Phone: ++1 330 963 6421
Fax: ++1 330 963 6427
Homepage: www.mirka.com
Emergency phone: ++1 330 963 6421
Responsible: jon.bodnyk@mirka.com

2 COMPOSITION/INFORMATION ON INGREDIENTS

Description: Powder Pigments including Synthetic Iron Oxide α -Fe₂O₃, Carbon, Dispensing agent

3 HAZARDS IDENTIFICATION

No critical hazards

4 FIRST AID MEASSURES

Inhalation: If signs or symptoms occur, remove person to fresh air. If signs/symptoms continue call a medical doctor.
Skin contact: Wash affected area with soap and water.
Eye contact: Immediately flush eyes with large amounts of water. Seek immediate medical attention.
Ingestion: Drink two glasses of water. Call a medical doctor.

5 FIRE-FIGHTING MEASSURES

Suitable Extinguishing Media: Non-combustible. Choose material suitable for surrounding fire.

Hazardous Decomposition: Carbon Monoxide and Carbon Dioxide.

Fire-Fighting Procedures: Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, tunic and trousers (leggings), bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

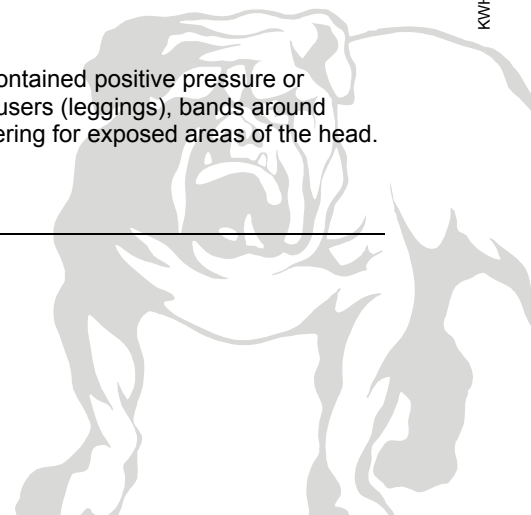
Special Instructions: Not applicable.



Address:
KWH Mirka Ltd
FIN-66850 JEPPO
FINLAND

Telephone:
+358 20 7602 111
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+358 20 7602 290

www.mirka.com
sales@mirka.com



6 ACCIDENTAL RELEASE MEASSURES

- Personal precautions:** Observe precautions from other sections.
- Methods for cleaning up:** Collect as much of the spilled material as possible. Clean up residue with water. Place in a closed container approved for transportation by appropriate authorities.

7 HANDLING AND STORAGE

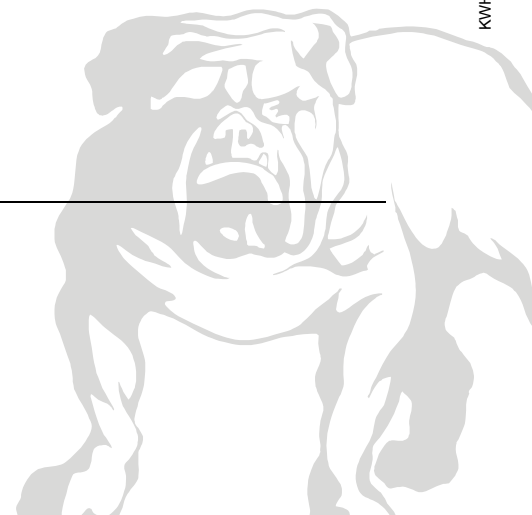
- Precautions for Safe Storage:** Avoid contact with water to prevent potentially violent reaction or fire. Keep container closed when not in use.
- Incompatible Materials/Conditions:**
Store away from heat.
- Fire Prevention:** Not applicable. No smoking while handling this material.
- Precautions for Safe Handling:**
Observe precautions from other sections.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Eye Protection:** Avoid eye contact. Indirect vented goggles.
- Skin Protection:** Avoid skin contact.
- Respiratory Protection:** Avoid prolonged inhalation of dust. Select one of the following approved respirators based on airborne concentration of contaminants and in accordance with regulations: Use half-mask dust respirator. Full -face dust respirator.
- Ingestion:** Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water. Wash hands after handling and before eating. Do not ingest.
- Recommended Ventilation:** Use with appropriate local exhaust ventilation. Use in a well ventilated area. If exhaust ventilation is not adequate, use appropriate respiratory protection.
- Exposure Limits:** LIMESTONE (1317-65-3) HSE WEL TWA: 10 mg/m³ Total inhalable dust; 4 mg/m³ Respirable dust OES CARBON BLACK (1333-86-4) HSE WEL TWA: 3.5 mg/m³ OES HSE WEL STEL: 7 mg/m³ OES.

9 PSYSICAL AND CHEMICAL PROPERTIES

- Appearance and Odour:** Dark Grey powder.
- pH:** Not applicable.
- Boiling point/boiling range:** Not applicable.
- Melting point/melting range:** Not determined.
- Flash point:** Not applicable.
- Auto flammability:** Not determined.
- Vapor pressure:** Not applicable.
- Water Solubility:** Not determined.
- Specific gravity:** Not determined.
- Vapor density:** Not applicable.
- Volatile organic compounds:** Not applicable.
- Evaporation rate:** Not applicable.
- Viscosity:** Not applicable.
- Percent Volatile:** Not applicable.



10 STABILITY AND REACTIVITY

Materials to Avoid: Strong acids.

Hazardous Decomposition: Stable. Hazardous polymerization will not occur.

11 TOXICOLOGICAL INFORMATION

Effects from Eye Contact: Mechanical eye irritation: Signs/symptoms may include pain, redness, tearing and corneal abrasion.

Effects from Skin Contact: Mechanical Skin irritation: Signs/symptoms may include abrasion, redness, pain, and itching.

Effects from Inhalation: Upper Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Effects from Ingestion: Ingestion is not a likely route of exposure to this product. No health effects are expected.

12 ECOLOGICAL INFORMATION

Other Effects and Information: No data available.

13 ADVISE ON DISPOSAL

Potential for Recycling: Reclaim if feasible.

Special Instructions: Dispose of waste product in a landfill/waste disposal site. Since regulations vary, consult applicable regulations or authorities before disposal.

14 TRANSPORT INFORMATION

UN NUMBER: UN number: Not restricted for transportation.

UK ROAD/SEA FREIGHT (IMO) CLASSIFICATION:

Substance Identification Number:

Class:

Packing Group:

Proper Shipping Name:

ADR classification:

ICAO/IATA CLASSIFICATION:

Class:

Sub-Risk:

Packing Group:

Proper Shipping Name:

15 REGULATORY INFORMATION

Disclosable Ingredients: None.

Symbol(s): None.

Risk Phrases: None.

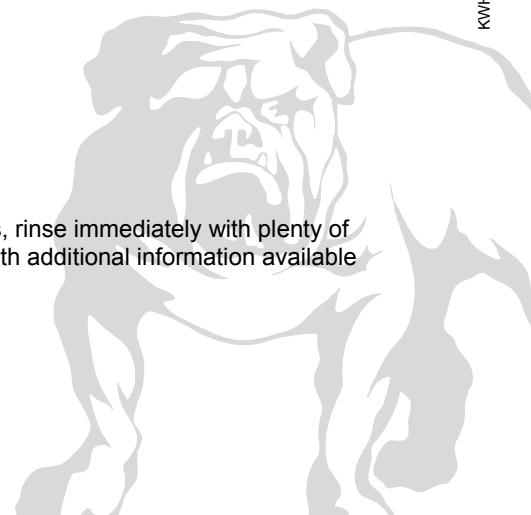
Safety Phrases: Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Safety data sheet with additional information available on request



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16 OTHER INFORMATION

Regulatory Information: The following UK Regulations as amended may affect the product as supplied: The Chemicals (Hazard Information and Packaging for supply) Regulations, as amended. The Carriage of Dangerous Goods (Classification, Packaging and Labeling) and use of Transportable Pressure Receptacles Regulations 1996, as amended. Carriage of Dangerous Goods by Road regulations, 1996, as amended. The Control of Substances Hazardous to Health Regulations 1999 as amended. The Special Waste Regulations 1996, as amended. The Environmental Protection Act, 1990 The Health and Safety at Work Act, 1974. Reissue date/Reason for reissue. Updated sections 2, 7. Intended Use of Product: A powder used in the motor industry to mark areas on car bodies that need to be worked on. The information on this Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.



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