

SAFETY DATA SHEET Carbon Fibre

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name Carbon Fibre Cloth Fabric

Carbon Fibre Braided Sleeve

Carbon Fibre Tow

Carbon Fibre Woven Tape Carbon Fibre Unidirectional

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2. HAZARDS IDENTIFICATION

Main hazards

This product is not classified as hazardous under current CHIP regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Description Carbon Fibre.

This product does not contain any substances classified as hazardous to health.

4. FIRST AID MEASURES

Skin contact Remove affected person from source of contamination. Wash skin thoroughly with soap

and water. Get medical attention if irritation develops

Eye contact Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for

at least 15 minutes. Get medical attention if any discomfort continues.

Inhalation Move the exposed person to fresh air at once. Provide fresh air, warmth and rest,

Preferably in a comfortable upright sitting position. Get medical attention if any

discomfort continues.

Ingestion DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK

FLUIDS! Rinse mouth thoroughly. Promptly get affected personnel to drink large

volumes of water to dilute the swallowed chemical. Obtain medical advice Provide rest,

warmth and fresh air.

5. FIRE FIGHTING MEASURES

Extinguishing media This material is not flammable. Use extinguishing media appropriate for surrounding

fire.

6. ACCIDENTAL RELEASE MEASURES

Environmental Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate

precautions surface water.

Clean up methods Shovel into dry containers. Cover and move the containers. Flush the area with water.

Wear necessary protective equipment. Minimise dust formation.

7. HANDLING AND STORAGE

Handling Shovel into dry containers. Cover and move the containers. Flush the area with water.

Wear necessary protective equipment. Minimise dust formation

Storage Store at moderate temperatures in dry, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredient Comments Store at moderate temperatures in dry, well ventilated area.

Ventilation Provide adequate general and local exhaust ventilation.

Respirators Respiratory protection must be used if air concentration exceeds acceptable level. Dust

filter P2 (for fine dust).

Hand protection No specific hand protection noted, but gloves may still be advisable. For prolonged or

repeated skin contact use suitable protective gloves. Rubber or plastic.

Eye protection Wear dust resistant safety goggles where there is danger of eye contact.

Other protection Wear appropriate clothing to prevent repeated or prolonged skin contact. Provide

eyewash station.

Hygienic work routines Wash at the end of each work shift and before eating, smoking and using the toilet.

Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material. DO NOT

SMOKE IN WORK AREA!

9. PHYSICAL AND CHEMICAL PROPERTIES

DescriptionFibreColourBlackOdourOdourless

Solubility Insoluble in water

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Materials to avoid Strong oxidizing agents.

Hazardous Fire or high temperatures create: Asphyxiating gases/vapours/fumes of: Carbon dioxide

decomposition (CO2). Carbon monoxide (CO).

products

11. TOXICOLOGICAL INFORMATION

Inhalation Dust may irritate respiratory system or lungs.

Ingestion May cause discomfort if swallowed.

Skin Powder may irritate skin.

Eyes Particles in the eyes because of abrasive action may cause irritation and smarting.

Heath warnings No specific health warnings noted.

12. ECOLOGICAL INFORMATION

Environmental hazards Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

General information Dispose of in compliance with all local and national regulations.

14. TRANSPORT INFORMATION

Further information The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

Risk phrases NSH - No Significant Hazard.

16. OTHER INFORMATION

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.