



## **1. Identification of the substance/preparation and of the company/undertaking**

Identification of the substance or preparation

Carlson Depth treatment sheets containing carbon.

PROC3ACN, PROC3ALN, PROC3AN, , PROC3FLN, PROC3GCN, PROC3ICN, PROC3MCN PROC3PCN, PROC3QCN

**Identified uses:** Filtration of liquids  
**Revision date:** 27/06/11  
**Supplier (manufacturer / importer / downstream user / distributor ):** Carlson Filtration Ltd  
 The Butts  
 Barnoldswick  
 Lancashire  
 BB185HP  
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**Department responsible for information:** Technical  
**Information Telephone:** +44 1282 811000

## **2. Hazard identification**

**Hazard designation:**

No significant risk worthy of mention. Please observe the information on the safety data sheet at all times

**Critical hazard to man and environment:**

Do not breathe dust.

In a dry state, mechanical influences or non-conforming use may result in emission of dust.

## **3. Composition/Information on Ingredients**

**Chemical Characterization (preparation):**

The various amounts of cellulose, kieselguhr, perlite, activated carbon and resins used to manufacture treatment sheets comply with regulations that apply to food production.

None of the ingredients used in the above products contain any material in the sense of hazardous substance.

Cas-no.	EC-no.	Chemical term	Of (%)	Up to (%)	Unit / content	Danger symbol (s)	Danger symbol(s)	Danger symbol(s)	R phrases	Index no.
14464-46-1	238-455-4	cristobalite				Xn			48/20	
14808-60-7	238-878-4	Quartz (SiO <sub>2</sub> )				Xn			48/20	

Full text of R phrases: see section 16.

## **4. First Aid measures**

**Following inhalation:**

No special measures are necessary.

**After skin contact:**

No special measures are necessary.

**Following eye contact:**

In case of contact with eyes, rinse immediately with plenty of running water for 10 to 15 minutes holding eyelids apart.

If symptoms persist consult an ophthalmologist.

**After ingestion:**

Rinse mouth immediately with clean water and drink large quantities of water.

**5. Fire Fighting measures****Suitable extinguishing media:**

Water, carbon dioxide (CO<sub>2</sub>) foam

**Extinguishing media which must not be used for safety reasons:**

High power water jet.

**Special exposure hazards arising from the substance itself, combustion products, resulting gases:**

Oxides of carbon may be released. Bulk sheets burn slowly without a flame.

**Special protective equipment for fire-fighters:**

Self contained breathing apparatus.

**6. Accidental release measures****Personal precautions:**

Avoid generation of dust

**Environmental precaution:**

No special measures are necessary.

**Methods for cleaning up:**

Collect mechanically. Avoid generation of dust

**7. Handling and Storage****Handling:****Information for safe handling:**

Do not breathe dust. No special measures are necessary.

**Storage:****Further information concerning storage conditions:**

Carbon treatment sheets must be stored in an odour-free place that is well ventilated.

**8. Exposure control/personal protection equipment****Personal protection equipment:****Respiratory protection:**

If used correctly, breathing masks and eye protection is not necessary.

**Respiratory protection required in case of:**

In the case of formation of dust, high concentration.

**Suitable respiratory protective equipment:**

Filter respirator (DIN EN 147). P2

**Hand protection:**

Hand protection with suitable gloves is recommended when handling.

**Eye protection:**

Eye protection not required.

**Skin protection:**

Protect skin by using barrier cream

**9. Physical and chemical properties**

**State of matter:** Solid

**Colour:** Black / Grey

**Odour :** Odourless

**10. Stability and reactivity****Conditions to avoid:**

Avoid generation of dust, contact with strong oxidizers and strong acids.

**Hazardous decomposition products:**

This article does not contain dangerous substances or preparations intended to be released under normal or reasonably foreseeable conditions of use.

**11. Toxicological Information****Acute Toxicity:**

Toxicological data is not available.

**12. Ecological Information****Persistence and biodegradation:****Method:**

According to current knowledge, negative ecological effects are not expected.

**13. Disposal considerations.****Appropriate disposal / Product:****Recommendations:**

The waste code numbers according to the European Waste Catalogue (EWC code) are source related. The exact assignment to the waste code according to the ECW can only be undertaken by the user who generates waste products from them requiring disposal.

**Contaminated packaging:****Recommendations:**

Completely empty packaging can be re-cycled.

**14. Transport Information****Additional information:**

Not a hazardous material with respect to transportation regulations.

**15. Regulatory Information****Regulatory Information:**

Does not contain hazardous material in an amount that requires identification and labeling in according to EC directive

**16. Other relevant information.**

The above information describes exclusively the safety requirements of the product and is based on our present day knowledge. The information is intended to give you advise about the safe handling of the product named in this safety data sheet, for storage processing, transport and disposal. The information cannot be used in relation to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the material in its altered state.

**Further remarks:****E-mail (competent person):****Wording of the R – phrases under paragraph 3:**

R phrase	
R 48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation