# SAFETY DATA SHEET

# SERVISOL HEAT SINK COMPOUND

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** SERVISOL HEAT SINK COMPOUND

**PART No.:** 20001000

MANUFACTURER: Ambersil Ltd.

Castlefield Industrial Estate, Wylds Rd, Bridgwater, Somerset, UK, TA6 4DD

**TEL:** +44 (0)1278 424200 **FAX:** +44 (0)1278 425644

### 2 COMPOSITION/INFORMATION ON INGREDIENTS

**COMPOSITION COMMENTS:** Contains no materials classified as hazardous under CHIP regulations.

#### **3 HAZARDS IDENTIFICATION**

Not regarded as a health hazard under current legislation.

### **4 FIRST AID MEASURES**

**INHALATION:** No recommendation given.

INGESTION: Unlikely to cause illness, seek medical attention if needed.

**SKIN:** Wash affected area with soap and water. If irritation persists seek medical attention.

EYES: In case of contact with eyes, rinse with water until irritation subsides. If irritation persists, seek

medical attention.

## **5 FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** This material is not flammable.

**HAZARDOUS DECOMPOSITION PRODUCTS:** 

Silicon dioxide is produced during combustion along with the metal oxides of components and

normal oxidation products of carbon.

## **6 ACCIDENTAL RELEASE MEASURES**

SPILL CLEANUP METHODS: No specific clean-up procedure noted

# 7 HANDLING AND STORAGE

**STORAGE PRECAUTIONS:** Keep in original container at ambient temperatures. Keep container closed.

# **8 EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**HYGIENIC WORK ROUTINES:** PERSONAL PROTECTION: Wear personal protective equipment appropriate to the task.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Thixotropic Paste COLOUR: White.

ODOUR/TASTE: No characteristic odour.

**SOLUBILITY DESCRIPTION:** Soluble in solvents, insoluble in water.

SPECIFIC GRAVITY (Water=1): 2.30 @ 25 °C FLASH POINT (°C): >200

FLASH POINT METHOD: CC (Closed cup).

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#### 10 STABILITY AND REACTIVITY

**STABILITY:** There are no known stability problems associated with this product when stored and used

under the conditions recommended.

### 11 TOXICOLOGICAL INFORMATION

HEALTH HAZARDS, GENERAL: An acute toxicity study of this product has not been conducted. Information given in this

section relates only to individual constituents contained in this product.

INHALATION:No specific health warnings noted.INGESTION:No specific health warnings noted.SKIN:No specific health warnings noted.EYES:May cause slight transient irritation.

#### 12 ECOLOGICAL INFORMATION

**ENVIRONMENTAL HAZARDS:** An ecotoxicity study of this product has not been conducted. However, this product contains

no substances which are classified as dangerous for the environment.

#### 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS:** Recycle empty containers if facilities are available. Dispose of in accordance with local

authority recommendations.

#### 14 TRANSPORT INFORMATION

GENERAL:

ROAD:

SEA: AIR: This product is not classified for the purposes of transport.

### 15 REGULATORY INFORMATION

RISK PHRASES: Not classified.

SAFETY PHRASES: Not classified.

UK REGULATORY REFERENCES: Chemicals (Hazard Information & Packaging) Regulations.

## **16 OTHER INFORMATION**

**USER NOTES:** The purpose of the above information is to describe this product only in terms of Health and

Safety requirements. The information given therefore, should not be construed as

guaranteeing specific properties or specification. Customers should satisfy themselves as to the suitability and completeness of this information for their own particular use, bearing in mind any other Health and Safety legislation or regulations. The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is construed as a warranty or representation. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

INFORMATION SOURCES: HSE EH40 Occupational Exposure Limits.

Suppliers health & safety data sheets.

**DATE:** 02.07.01