

#### **Sasol Calcined Coke**

Version 1.03 Revision Date 24.06.2021

#### SECTION 1. Identification of the substance/mixture and of the company/undertaking

**Product identifier** 

Trade name Sasol Calcined Coke

Synonyms Calcined MTP Coke, Calcined Coke, Coke Breez, Sascarb

MS, Sascarb CP, Sascarb EG, Sascarb CG, Sascoke MS Sascoke CP, Sascoke EG, Sascoke CG, Sascoke AG,

Sascarb Corrcarb, Corrcarb

Relevant identified uses of the substance or mixture and uses advised against

**Use** Industrial use.

Manufacturer or supplier's details

Company Sasol Chemicals, a division of Sasol South Africa Ltd

Address Sasol Place, 50 Katherine Street

Sandton 2090 South Africa

**Telephone** +27103445000

E-mail address sasolchem.info.sa@sasol.com

Emergency telephone number +44 (0)1235 239 670 (Europe, Israel, Africa, Americas)

+44(0)1235 239 671 (Middle East, Arabic African countries)

+65 3158 1074 (Asia Pacific) +86 400 120 6011 (China) +27 (0)17 610 4444 (South Africa) 0800 112 890 RSA-Local only +61 (2) 8014 4558 (Australia)

#### **SECTION 2. Hazards identification**

#### Classification of the substance or mixture

**REGULATION (EC) No 1272/2008** 

Classification Not a hazardous substance or mixture.

Label elements

REGULATION (EC) No 1272/2008

Not a hazardous substance or mixture.

Signal word : Not applicable

#### **Precautionary statements**



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**Prevention** P262 Do not get in eyes, on skin, or on clothing.

**Response** P337 + P313 If eye irritation persists: Get medical advice/ attention.

**Storage** P410 + P403 Protect from sunlight. Store in a well-ventilated place.

**Disposal** P501 Dispose of contents/ container to an approved waste disposal

plant.

#### Other hazards

Dust contact with the eyes can lead to mechanical irritation.

#### **SECTION 3. Composition/information on ingredients**

**Substance** 

Coke

Contents: 99.50 %W/W

**CAS-No.** 65996-77-2 **Index-No. EC-No.** 266-010-4

Hazard statements NA:

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#### **SECTION 4. First aid measures**

#### Description of necessary first-aid measures

**Inhalation** Move to fresh air. If breathing is irregular or stopped,

administer artificial respiration. If symptoms persist, call a

physician.

Skin contact Wash off immediately with plenty of water. Wash contaminated

clothing before re-use. Get medical attention immediately if

irritation develops and persists.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids,

for at least 15 minutes. If eye irritation persists, consult a

specialist.

**Ingestion** Never give anything by mouth to an unconscious person.

Most important symptoms/effects, acute and delayed

Refer to SECTION 11

#### **SECTION 5. Firefighting measures**

Suitable extinguishing

media

Dry chemical Water spray Foam

Unsuitable extinguishing

media

ineuia

Special hazards arising from the substance or

mixture

Do NOT use water jet.

Do not use a solid water stream as it may scatter and spread fire.

Special protective equipment for firefighters

Wear self-contained breathing apparatus and protective suit.

#### **SECTION 6. Accidental release measures**

**Personal precautions** Evacuate to an area away from and upwind of the incident, if

possible, to higher ground.

Environmental precautions

Prevent product from entering drains.

**Methods for cleaning up** Shovel into suitable container for disposal. The material taken

up must be disposed of in accordance with regulations.

Reference to other

sections

Refer to section 8 and 13

#### **SECTION 7. Handling and storage**

Safe handling advice Avoid dust formation. Wear personal protective equipment.

Advice on protection No data available

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#### against fire and explosion

Requirements for storage Keep in a cool, well-ventilated place. Store in a place

**areas and containers** accessible by authorized persons only.

Advice on common No data available

storage

#### **SECTION 8. Exposure controls/personal protection**

#### Components with workplace control parameters

#### NATIONAL OCCUPATIONAL EXPOSURE LIMITS

Contains no substances with occupational exposure limit values.

#### **Exposure controls**

#### **Engineering measures**

Provide sufficient air exchange and/or exhaust in work rooms. In case of dust being formed, provide for adequate extraction.

#### Personal protective equipment

**Respiratory protection** Effective dust mask when handling dry product

Hand protection Impervious gloves

**Eye protection** Safety glasses with side-shields **Skin and body protection** Safety shoes Long sleeved clothing

**Hygiene measures** Wash hands before breaks and immediately after handling the

product.

#### **SECTION 9. Physical and chemical properties**

#### Information on basic physical and chemical properties

**Form** 

State of matterSolidColourGrey blackOdour ThresholdNo data availableMelting point/rangeNo data availableBoiling point/boilingNo data available

range

Flash point

Evaporation rate
Flammability (solid, gas)
Relative vapour density
Bulk density
Water solubility

No data available
No data available
No data available
circa 900 kg/m3
insoluble

#### **SECTION 10. Stability and reactivity**



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**Reactivity** No data available

**Chemical stability**Possibility of hazardous
No decomposition if used as directed.
Reactive with oxidizing reagents.

reactions

Conditions to avoid Heat

Materials to avoid Oxidizing agents

**Hazardous** No hazardous decomposition products

decomposition products

#### **SECTION 11. Toxicological information**

Acute oral toxicity
Acute inhalation toxicity
Acute dermal toxicity
Skin irritation

No data available
No data available
Potential skin irritant

**Eye irritation** irritating

SensitisationNo data availableRepeated dose toxicityNo data availableCarcinogenicityNo data availableFurther InformationNo data available

#### **SECTION 12. Ecological information**

Toxicity to fish

Toxicity to daphnia and

No data available
No data available

other aquatic invertebrates

Toxicity to algae
Toxicity to bacteria
Chronic toxicity in aquatic
No data available
No data available
No data available

invertebrates

**Biodegradability**Bioaccumulation
No data available
No data available

Other adverse effects No data available

#### **SECTION 13. Disposal considerations**

Product Disposal should be in accordance with local, regional and

national legislations.

Packaging Dispose of spent product packaging responsibly and lawfully

with due consideration for health, safety and the

environment.

#### **SECTION 14. Transport information**

Further Information Not classified as dangerous in the meaning of transport

regulations.



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#### **SECTION 15. Regulatory information**

Safety, health and environmental regulations/legislation specific for the substance or mixture

Canada. DSL - Domestic Substances List. All chemical constituents are listed in: Canada. DSL - Domestic

part of CEPA Substances List, part of CEPA (See chapter 3)

Australia. AICS - Australian Inventory of All chemical constituents are listed in: Australia. AICS -**Chemical Substances** Australian Inventory of Chemical Substances (See chapter 3)

**New Zealand Inventory of Chemical** Components Not listed

**Substances** Japan. ENCS - Existing and New Chemical Components Not listed

**Substances Inventory** 

Japan. Industrial Safety and Health Law -Components Not listed

Inventory Korea. KECI - Korean Existing Chemicals All chemical constituents are listed in: Korea. KECI - Korean

Inventory Existing Chemicals Inventory (See chapter 3)

Philippines. PICCS - Philippines Inventory All chemical constituents are listed in: Philippines. PICCS -

of Chemicals and Chemical Substances Philippines Inventory of Chemicals and Chemical Substances

(See chapter 3)

China. IECSC - Inventory of Existing All chemical constituents are listed in: China. IECSC - Inventory of Existing Chemical Substances in China (See chapter 3) **Chemical Substances in China** 

**Taiwan. Chemical Substances Inventory** All chemical constituents are listed in: Taiwan. Chemical

(TCSI) Substances Inventory (TCSI) (See chapter 3)

All chemical constituents are listed in: USA TSCA Inventory **USA TSCA Inventory** 

(See chapter 3)

#### **SECTION 16. Other information**

#### Full text of H-Statements.

This substance contains no components with H-statement.

All reasonable efforts were exercised to compile this SDS in accordance with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). The SDS only provides information regarding the health, safety and environmental hazards at the date of issue, to facilitate the safe receipt, use and handling of this product in the workplace and does not replace any product information or product specifications. Since Sasol and its subsidiaries cannot anticipate or control all conditions under which this product may be handled, used and received in the workplace, it remains the obligation of each user, receiver or handler to, prior to usage, review this SDS in the context within which this product will be received, handled or used in the workplace. The user, handler or receiver must ensure that the necessary mitigating measures are in place with respect to health and safety. This does not substitute the need or requirement for any relevant risk assessments to be conducted. It further remains the responsibility of the receiver, handler or user to communicate such information to all relevant parties that may be involved in the receipt, use or handling of this product.

Although all reasonable efforts were exercised in the compilation of this SDS, Sasol does not expressly warrant the accuracy of, or assume any liability for incomplete information contained herein or any advice given. When this product is sold, risk passes to the purchaser in accordance with the specific terms and conditions of sale.



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