



Safety Data Sheet

Sasol Calcined Coke

Version 1.00

Revision Date 08.09.2021

Material Safety Data Sheet

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

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	
Use	Industrial use.	
Company	Sasol Chemicals, a division of Sasol South Africa Ltd Sasol Place, 50 Katherine Street Sandton 2090 South Africa +27103445000	
Telephone	CHEMTREC North America Transport Emergency (24-hr)	(800) 424-9300
	CHEMTREC World Wide Transport Emergency (24-hr)	(703) 527-3887
	MSDS and Product Information (8:00am-4:30pm CST)	(281) 588-3315
	Sasol LCCC Main Gate Guard	(337) 494-5142
E-mail address	SasolElectronicSDS@us.sasol.com	

SECTION 2 Hazards identification

Classification of the substance or mixture

Classification	GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)
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Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

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

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

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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

None known.

SECTION 3 Composition/information on ingredients

<u>Components</u>	<u>CAS-No.</u>	<u>Weight percent</u>
Coke	65996-77-2	99.50

Exposure limit(s): See chapter 8

Classification and hazard labelling: See chapter 15

SECTION 4 First aid measures

- Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a specialist.
- Skin contact** Wash off immediately with plenty of water. Wash contaminated clothing before re-use. Get medical attention immediately if irritation develops and persists.
- Inhalation** Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.
- Ingestion** Never give anything by mouth to an unconscious person.

SECTION 5 Firefighting measures

- Fire/explosion** Do not use a solid water stream as it may scatter and spread fire.
- Hazardous combustion products** No hazardous decomposition products

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Suitable extinguishing media	Dry chemical. Water spray. Foam
Unsuitable extinguishing media	Do NOT use water jet.
Protection measures and instructions	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.

Exposure controls/personal protection: See chapter 8

SECTION 7 Handling and storage

Safe handling advice	Avoid dust formation. Wear personal protective equipment.
Storage	Keep in a cool, well-ventilated place. Store under ambient conditions. Store in a place accessible by authorized persons only.

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SECTION 8 Exposure controls/personal protection

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

Eyes Safety glasses with side-shields

Skin Safety shoes Long sleeved clothing

Inhalation Effective dust mask when handling dry product

Hand protection Impervious gloves

Hygiene measures Wash hands before breaks and immediately after handling the product.

Protective measures Wear suitable protective equipment.

Exposure Guidelines

Components Exposure limit(s)

PEL= Permissible Exposure Limits
TLV= Threshold Limit Value
EL= Excursion Limit

TWA= Time Weighted Average (8 hr.)
STEL= Short Term Exposure Limit (15 min.)
WEEL= Workplace Environmental Exposure Level

SECTION 9 Physical and chemical properties

State of matter Solid

Colour Grey black

Boiling point/boiling range No data available

Flash point No data available

Decomposition Temperature

Solubility(ies) Insoluble

Melting point/range No data available

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SECTION 10 Stability and reactivity

Reactivity	Reactive with oxidizing reagents.
Chemical stability	No decomposition if used as directed.
Conditions to avoid	Heat
Hazardous decomposition products	No hazardous decomposition products
Materials to avoid	Oxidizing agents.
Hazardous polymerisation	Reactive with oxidizing reagents.

SECTION 11 Toxicological information

Acute oral toxicity	No data available
Acute inhalation toxicity	; No data available
Acute dermal toxicity	No data available
Skin irritation	Potential skin irritant
Eye irritation	Irritating
Sensitisation	No data available
Repeated dose toxicity	No data available
Carcinogenicity	Suspected of causing cancer.
Mutagenicity	No data available
Further Information	No data available

SECTION 12 Ecological information

Ecotoxicity effects	
Toxicity to fish	Toxic to aquatic life with long lasting effects.
Toxicity to daphnia and other aquatic invertebrates	No data available
Toxicity to algae	No data available



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Toxicity to bacteria	No data available
Chronic toxicity in aquatic invertebrates	No data available
Biodegradability	No data available
Bioaccumulation	No data available
Other adverse effects	No data available

SECTION 13 Disposal considerations

Waste Classification

Waste from residues / unused products Disposal should be in accordance with local, regional and national legislations.

Uncleaned empty packaging Packaging that cannot be decontaminated must be disposed of in the same way as the material itself.

Handling and storage: See chapter 7

Exposure controls/personal protection: See chapter 8

SECTION 14 Transport information

Further information Not classified as dangerous in the meaning of transport regulations.

SECTION 15 Regulatory information

U.S. Federal Classifications:

OSHA Hazards This material is non-hazardous as defined by the American OSHA Hazard Communication Standard.

SARA 311/312 No SARA Hazards

U.S. Regulated Ingredients:

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Inventories

Canada. DSL - Domestic Substances List, part of CEPA	All chemical constituents are listed in: Canada. DSL - Domestic Substances List, part of CEPA (See chapter 3)
Australia. AICS - Australian Inventory of Chemical Substances	All chemical constituents are listed in: Australia. AICS - Australian Inventory of Chemical Substances (See chapter 3)
New Zealand Inventory of Chemical Substances	Components Not listed
Japan. ENCS - Existing and New Chemical Substances Inventory	Components Not listed
Japan. Industrial Safety and Health Law - Inventory	Components Not listed
Korea. KECI - Korean Existing Chemicals Inventory	All chemical constituents are listed in: Korea. KECI - Korean Existing Chemicals Inventory (See chapter 3)
Philippines. PICCS - Philippines Inventory of Chemicals and Chemical Substances	All chemical constituents are listed in: Philippines. PICCS - Philippines Inventory of Chemicals and Chemical Substances (See chapter 3)
China. IECSC - Inventory of Existing Chemical Substances in China	All chemical constituents are listed in: China. IECSC - Inventory of Existing Chemical Substances in China (See chapter 3)
Taiwan. Chemical Substances Inventory (TCSI)	All chemical constituents are listed in: Taiwan. Chemical Substances Inventory (TCSI) (See chapter 3)
USA TSCA Inventory	All chemical constituents are listed in: USA TSCA Inventory (See chapter 3)

Other international regulations

WHMIS Classification No data available

SECTION 16 Other information

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

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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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