

Sasgreen MS

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 Green MTP Coke

Synonyms Sasgreen MS, Sasgreen CP, Sasgreen CG, Sasgreen EG, Green Medium Sulphur

Coke, Raw MTP Coke, Raw Medium Sulphur Coke, MTP Green Coke

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

GHS classification in accordance with the OSHA Hazard

Classification Communication Standard (29 CFR 1910.1200)

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.

Storage:

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> 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

Components CAS-No. Weight percent 65996-77-2 83.00 - <= 94.00 Coke <= 6.00

Mixture of water & lighter C5+ hydrocarbons

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.

Wash off immediately with plenty of water. Wash contaminated clothing before re-use. Skin contact

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.

Never give anything by mouth to an unconscious person. Ingestion

SECTION 5 Firefighting measures

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

Hazardous No hazardous decomposition products combustion products

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Suitable extinguishing

Dry chemical.

media

Water spray.

Foam

Unsuitable

Do NOT use water jet.

extinguishing media

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

ental Prevent product from entering drains.

precautions Methods for cleaning

Shovel into suitable container for disposal. The material taken up must be disposed of

up 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

<u>Components</u> <u>Exposure limit(s)</u>

PEL= Permissible Exposure Limits TWA= Time Weighted Average (8 hr.)
TLV= Threshold Limit Value STEL= Short Term Exposure Limit (15 min.)
EL= Excursion Limit WEEL= Workplace Environmental Exposure Level

SECTION 9 Physical and chemical properties

State of matter Solid

Colour Grey black

Form Solid form

Boiling point/boiling

No data available

range

Flash point No data available

Decomposition Temperature

Solubility(ies) Insoluble

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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.

Toxicological information SECTION 11

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

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 No data available

aquatic invertebrates

Toxicity to algae No data available

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

invertebrates

No data available

Biodegradability **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 that cannot be decontaminated must be disposed of in the same way as the material itself.

packaging

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 Components Not listed

of CEPA Mixture of water & lighter C5+ hydrocarbons

Australia. AICS - Australian Inventory of Components Not listed

Chemical Substances Mixture of water & lighter C5+ hydrocarbons

New Zealand Inventory of Chemical Components Not listed

Substances Coke (coal)

Mixture of water & lighter C5+ hydrocarbons

Japan. ENCS - Existing and New Chemical Components Not listed

Substances Inventory Coke (coal)

Mixture of water & lighter C5+ hydrocarbons

Japan. Industrial Safety and Health Law - Components Not listed

Inventory Coke (coal)

Mixture of water & lighter C5+ hydrocarbons

Korea. KECI - Korean Existing Chemicals Components Not listed

Inventory Mixture of water & lighter C5+ hydrocarbons

Philippines. PICCS - Philippines Inventory of Components Not listed

Chemicals and Chemical Substances Mixture of water & lighter C5+ hydrocarbons

China. IECSC - Inventory of Existing Chemical Components Not listed

Substances in China Mixture of water & lighter C5+ hydrocarbons

Taiwan. Chemical Substances Inventory (TCSI) Components Not listed

Mixture of water & lighter C5+ hydrocarbons

USA TSCA Inventory Components Not listed

Mixture of water & lighter C5+ hydrocarbons

Other international regulations

WHMIS Classification No data available

SECTION 16 Other information

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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.

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