

# SAFETY DATA SHEET

# **SCRUBB Eradicrete**

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

**Trade name:** SCRUBB Eradicrete

**Product no.:** S99

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

Relevant identified uses of Cleaning product

the substance or mixture:

**Uses advised against:** None known.

1.3. Details of the supplier of the safety data sheet

Company and address: Orca Hygiene

Blackhouse Circle,

Blackhouse Industrial Estate,

AB42 1BN Peterhead United Kingdom Tel: +44 (0)1779 871945

**E-mail:** technical@orcahygiene.com

**Revision:** 08/10/2025

SDS Version: 2.0

**Date of previous version:** 24/07/2023 (1.0)

1.4. ▼ Emergency telephone number

Healthcare professionals: Dial 0344 892 0111 to reach The National Poisons Information Service (NPIS) (24

hour service)
General public:

England - Dial 111 to reach NHS 111 (24 hour service)

Scotland - Dial 111 to reach NHS 24 (24 hour service)

Wales - Dial 111 or 0845 4647 to reach NHS Direct (24 hour service)

See section 4 "First aid measures".

#### **SECTION 2: HAZARDS IDENTIFICATION**

Classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

## 2.1. ▼ Classification of the substance or mixture

Eye Irrit. 2; H319, Causes serious eye irritation.



## 2.2. Label elements

**▼** Hazard pictogram(s):



▼ Signal word: Warning

**▼ Hazard statement(s):** Causes serious eye irritation. (H319)

Precautionary statement(s):

General: Keep out of reach of children. (P102)

▼ Prevention: Wear eye protection. (P280)

▼ Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing. (P305+P351+P338) If eye irritation persists: Get medical advice/attention. (P337+P313)

▼ Storage: Not applicable.▼ Disposal: Not applicable.

▼ Hazardous substances: Does not contain any substances required to report

**▼** Additional labelling:

**▼ Labelling of contents** < 5%

according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law: · Amphoteric surfactants

## 2.3. Other hazards

▼ Additional warnings: This mixture/product does not contain any substances known to fulfil the

criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2023/707.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1. Substances

Not applicable. This product is a mixture.

# 3.2. Mixtures

Does not contain any substances required to report

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

## **Other information**

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#### **SECTION 4: FIRST AID MEASURES**

## 4.1. <u>Description of first aid measures</u>

**General information:** In the case of accident: Contact a doctor or casualty department – take the

label or this safety data sheet.

Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

**Inhalation:** Upon breathing difficulties or irritation of the respiratory tract: Bring the

person into fresh air and stay with him/her.

**Skin contact:** Upon irritation: rinse with water. In the event of continued irritation, seek

medical assistance.

▼ Eye contact: If in eyes: Flush eyes immediately with plenty of water or isotonic water (20-

30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

**Ingestion:** If the person is conscious, rinse the mouth with water and stay with the

person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down

to avoid inhalation of or choking on vomited material.

**Burns:** Not applicable.

## 4.2. ▼ Most important symptoms and effects, both acute and delayed

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

## **4.3. ▼**Indication of any immediate medical attention and special treatment needed

If eye irritation persists: Get medical advice/attention.

## **Information to medics**

Bring this safety data sheet or the label from this product.

#### **SECTION 5: FIREFIGHTING MEASURES**

## 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

## <u>5.2.</u> <u>Special hazards arising from the substance or mixture</u>

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO2)



# 5.3. ▼ Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

## **6.1. ▼ Personal precautions, protective equipment and emergency procedures**

Contaminated areas may be slippery.

# <u>6.2.</u> <u>Environmental precautions</u>

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill

## 6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

## 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste. See section 8 "Exposure controls/personal protection" for protective measures.

## **SECTION 7: HANDLING AND STORAGE**

## 7.1. <u>Precautions for safe handling</u>

Smoking, drinking and consumption of food is not allowed in the work area. See section 8 "Exposure controls/personal protection" for information on personal protection.

## 7.2. ▼ Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage

Always store in containers of the same material as the original container.

material:

**▼ Storage conditions:** No specific requirements.

**Incompatible materials:** Strong acids, strong bases, strong oxidizing agents, and strong reducing

agents.

## 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

#### DNEL

No data available.



## **PNEC**

No data available.

## 8.2. ▼ Exposure controls

Apply general control to prevent unnecessary exposure

**General** Smoking, drinking and consumption of food is not allowed in the work area.

recommendations:

**Exposure scenarios:** There are no exposure scenarios implemented for this product.

**Exposure limits:** Occupational exposure limits have not been defined for the substances in

this product.

Appropriate technical

measures:

Apply standard precautions during use of the product. Avoid inhalation of

vapours.

▼ Hygiene measures: In between use of the product and at the end of the working day all

exposed areas of the body must be washed thoroughly. Pay special

attention to hands, forearms and face.

Measures to avoid

environmental exposure:

No specific requirements.

## Individual protection measures, such as personal protective equipment

▼ **Generally:** Use only UKCA marked protective equipment.

## **▼** Respiratory Equipment:

No specific requirements.

## Skin protection:

No specific requirements.

## **Hand protection:**

No specific requirements.

## **▼** Eye protection:

Work situation	Туре	Standards	
When there is risk of splash- / intermittent exposure	1 , 3	EN166	

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## 9.1. <u>Information on basic physical and chemical properties</u>

Physical state: Liquid
Colour: Clear
Odour / Odour threshold: Faint
pH: <3.5

▼ Density (g/cm³):

**Relative density:** 1.04 - 1.08 (20 °C)



No data available. **▼** Kinematic viscosity:

**Particle characteristics:** Does not apply to liquids.

Phase changes

**▼** Melting point/Freezing

No data available.

point (°C):

Softening point/range

Does not apply to liquids.

(°C):

**▼** Boiling point (°C): No data available. No data available. **▼** Vapour pressure: **▼ Relative vapour density:** No data available.

**▼** Decomposition temperature (°C): No data available.

## **Data on fire and explosion hazards**

▼ Flash point (°C): No data available. No data available. **▼** Flammability (°C):

**▼** Auto-ignition temperature (°C): No data available.

**▼** Lower and upper explosion limit (% v/v):

No data available.

**Solubility** 

Solubility in water: Very soluble

▼ n-octanol/water coefficient (LogKow): No data available.

**▼** Solubility in fat (g/L):

No data available.

9.2. Other information

> **▼** Oxidizing properties: No data available. No data available. Other physical and

chemical parameters:

## **SECTION 10: STABILITY AND REACTIVITY**

#### <u>10.1.</u> **Reactivity**

No data available.

#### 10.2. **Chemical stability**

The product is stable under the conditions, noted in section 7 "Handling and storage".

#### Possibility of hazardous reactions 10.3.

None known.

#### **Conditions to avoid** 10.4.

None known.



## <u>10.5.</u> <u>Incompatible materials</u>

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

## **10.6. ▼ Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. <u>Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and</u> amended in UK law

## **▼** Acute toxicity

Based on available data for the mixture, the classification criteria are not met.

#### **▼** Skin corrosion/irritation

Based on available data for the mixture, the classification criteria are not met.

## **▼** Serious eye damage/irritation

Causes serious eye irritation.

## **▼** Respiratory sensitisation

Based on available data for the mixture, the classification criteria are not met.

#### **▼** Skin sensitisation

Based on available data for the mixture, the classification criteria are not met.

## **▼** Germ cell mutagenicity

Based on available data for the mixture, the classification criteria are not met.

## **▼** Carcinogenicity

Based on available data for the mixture, the classification criteria are not met.

#### **▼** Reproductive toxicity

Based on available data for the mixture, the classification criteria are not met.

## **▼ STOT-single exposure**

Based on available data for the mixture, the classification criteria are not met.

#### **▼ STOT-repeated exposure**

Based on available data for the mixture, the classification criteria are not met.

## **▼** Aspiration hazard

Based on available data for the mixture, the classification criteria are not met.

#### 11.2. Information on other hazards

## **▼** Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

## **▼** Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

## Other information



None known.

#### **SECTION 12: ECOLOGICAL INFORMATION**

## **12.1. ▼ Toxicity**

Based on available data for the mixture, the classification criteria are not met.

## **12.2. ▼ Persistence and degradability**

Based on available data for the mixture, the classification criteria are not met.

#### 12.3. ▼ Bioaccumulative potential

Based on available data for the mixture, the classification criteria are not met.

#### 12.4. Mobility in soil

No data available.

#### 12.5. ▼ Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

## **12.6. ▼ Endocrine disrupting properties**

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

## 12.7. Other adverse effects

None known.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

## **▼** Waste treatment methods

Product is not covered by regulations on dangerous waste.

Dispose of contents/container to an approved waste disposal plant.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

#### **EWC** code

Not applicable.

# **Specific labelling**

## **Contaminated packing**

Packaging containing residues of the product must be disposed of similarly to the product.

## **SECTION 14: TRANSPORT INFORMATION**

		14.2 UN proper shipping name	14.3 Hazard class(es)		Env**	Other informati on:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	_



					Env**	Other informati on:
IATA	-	-	-	-	-	-

<sup>\*</sup> Packing group

# **Additional information**

Not dangerous goods according to ADR, IATA and IMDG.

#### **Special precautions for user** <u> 14.6.</u>

Not applicable.

#### 14.7. Maritime transport in bulk according to IMO instruments

No data available.

#### **SECTION 15: REGULATORY INFORMATION**

#### Safety, health and environmental regulations/legislation specific for the substance or <u>15.1.</u> mixture

**▼** Restrictions for

No special.

application:

**Demands for specific** 

education:

No specific requirements.

Control of Major Accident Not applicable.

Hazards (COMAH) -

Categories / dangerous

substances:

**▼** Labelling of contents

according to Detergents

Regulation (EC) No 648/2004 as retained and

amended in UK law:

< 5%

· Amphoteric surfactants

Additional information: Not applicable.

Sources: Regulation (EC) No 648/2004 on detergents as retained and amended in UK

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained

and amended in UK law.

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law. Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and

amended in UK law.

#### **Chemical safety assessment** <u> 15.2.</u>

No

<sup>\*\*</sup> Environmental hazards



#### **SECTION 16: OTHER INFORMATION**

## **▼** Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EuPCS = European Product Categorisation System

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

GWP = Global warming potential

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

**UN = United Nations** 

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

## **▼** Additional information

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

## The safety data sheet is validated by

OHL



## **▼** Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: GB-en