

# CLEANING SOLUTIONS LIMITED SAFETY DATA SHEET

IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

LOCATION: TEMA HEAVY INDUSTRIAL AREA, ADJACENT TEMA OIL REFINERY

P.O.BOX CO 2810 TEMA. EMAIL: info@cleaningsolutionsghana.com website: www.cleaningsolutionsghana.com

1 PRODUCT NAME: DIVERCLEAN KC9

Contact Person: Paul Ambenne / James Adare

Contact Numbers.: 020 225 0003 /020 2250002 Fax No:+233- 0303-300383

Prepared by: EBEN NII MOI

EDITION 6, JULY 25 2017 REPLACES MARCH 9,2016 EDITION

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

10 - 15% Anionic Surfactant Xn: 22-38-41

2-5% Foaming Agent Xi: R22

5 - 10% SLES Xi: R22

> 10% Non - Anionic Surfactant Xi: R22

> 5% Caustic Soda R35 S23, 26

< 5% Fragrance

and < 0.1 Dye

Full text of R-phrases is given in section 14

3. HARZARDS IDENTIFICATION: Irritating to the eye.

# 4. FIRST AID MEASURES

Eyes: Rinse immediately with copious amount of water, holding the eyelid open and seek medical advice if effect persist.

Inhalation: Remove from the source of exposure. Seek medical advice if effect persists.

Skin : Wash with water.

Ingestion: Remove product from mouth, give the casualty plenty of milk or water to drink and seek medical advice.

Do not induce vomiting.

#### 5. FIRE FIGHTING MEASURES

NON FLAMMABLE

In the event of fire, due to other cause, the product is compatible with water, foam and carbon dioxide or dry powder extinguishers. May evolve toxic fumes, if involved in a fire. Fighters should wear self contained breathing apparatus.

#### 6. ACCIDENTAL RELEASE MEASURE

Protection of Personnel: Personal protective equipment is not required unless a risk assessment indicates the need for it.

Method of Disposal : Hose down area with reasonable amount of water to at least 2.5% v/v

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#### 7. HANDLING AND STORAGE

Handling: Avoid contact with eyes. Do not mix with other chemicals other than advice by your Cleaning Solutions representative.

Storage: Store upright in original containers in a cool place. Keep tightly closed.

### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Hand: Personal protection is not normally required unless risk assessment indicate the need for it.

Eyes: Protection is normally only required in the event of a spillage or during product disposal, in which event use suitable eye/face protection equipment.

Skin: Personal protection is normally not required unless a risk assessment indicate the need for it

Respiration: Personal protective is normally not required unless a risk assessment indicate the need for it.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear Green Liquid

pH: 7-8

Solubility: Fully miscible with water Relative Density: 1.03g /cm<sup>3</sup>

Odour: Characteristics Lemon scent

#### 10. STABILITY & REACTIVITY

Provided the product is stored in accordance with the approved guidelines, there are no known hazardous decomposition products.

# 11. TOXICOLOGICAL INFORMATION

Eyes: Strong irritant with the danger of severe eye injury.

Skin: Unlikely to be irritant in normal use.

Inhalation: Unlikely to be irritant in normal use, unless excessive amount inhaled.

Ingestion: Irritant

#### 12. ECOLOGICAL INFORMATION

When used for its intended purposes, the product should not cause any adverse effect on the environment.

# 13. DISPOSAL CONSIDERATION

This product does not contain any prescribed substance and it is not considered as special waste under the Environmental Protection Act.

Method of Disposal: For small quantities, dilute with water to at least 2.5 % w/v

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### 14. REGULATORY INFORMATION

Text of risk phrases associated with ingredients listed in section 2

R 22: Harmful if swallowed R 38: Irritating to eyes

R 41: Risk of serious damage to the eye

Risk phrases R41 : Risk of serious injury to the eye

Safety phrase S26: In case of contact with eyes, rinse immediately with plenty of water a and

seek medical advice 523 Don't breath spray Rinse hands after use.

#### 15. OTHER INFORMATION

Handle and apply only as recommended, for full information see product information sheet. The information contained in this safety data sheet is based on the present state of knowledge and current national legislation.

It provides guidance on health, safety and environmental aspect of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that, the requirements of the relevant legislation are complied with.

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