



A full 16-point SDS in REACH format (**TMD-SDS-001**) is available from your relevant Dust-A-Side representative

NAME: DAS PRODUCT**1. MANDATORY PPE****2. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING****2.1 Product identifier**

Product name: DAS Product
UNSPCS for Bitumen: 30121504
UNSPCS for Emulsions: 12161804

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

Hydrocarbon binder used for dust suppression.
Use descriptor system (REACH):

1.3 Details of the supplier of the safety data sheet

Registered company name: Dust-A-Side
Address: Private Bag X119
Centurion
0046
SA
Telephone: +27 (12) 648 8900 Fax: +27 (12) 665 3456
info@dustaside.com www.dustaside.com

1.4 Emergency telephone number:

Group HSSE Manager	Mr. Presley Govender	082 060 7662
Production Manager	Ms. A Cronje	082 570 0958
Imperial Representative	Mr. Ricardo Basson	083 251 6051
Chief Technical Officer	Mr. F Masipa	082 768 9354
Rapid Spill	24h Response	0800 172 743

3: HAZARDS IDENTIFICATION**3.1 Classification of the substance or mixture**

In compliance with EC regulation No. 1272/2008 and its amendments.

4: FIRST AID MEASURES

In the event of splashes or contact with eyes:



Wash immediately with copious amounts of water, keeping eyelids apart for at least 15 minutes and consult a specialist.

In the event of splashes or contact with skin:

In the event of skin contact, wash off product with water. In the event of an allergic reaction, seek medical attention.

In the event of ingestion:

Dilute ingested product with water or milk. Do not induce vomiting to avoid any heartburn. Transport to a specialized hospital immediately for emergency care.

5: FIREFIGHTING MEASURES

Extinguishing Media: Water, Foam or Carbon Dioxide.

Protective Clothing: Standard fire-fighting protective clothing is required.

Hazardous Decomposition Products: Sulphur Dioxides, Carbon Monoxide

6: ACCIDENTAL RELEASE MEASURES**6.1 Environmental precautions**

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

7: HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

Storage:

Tanks and facilities must comply with applicable regulations.

Avoid the use of any pumping devices as they are likely to destabilise the emulsion.

Avoid storing at temperatures below 5°C or above 90°C. If the storage time exceeds 15 days, moderately mix the emulsion.

8: ECOLOGICAL INFORMATION**8.1 Toxicity****8.1.1. Substances**

The product will not have a long-term effect on the ecology

9: DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and / or its container must be determined in accordance with Directive 2008/98/EC.

9.1 Waste treatment methods

Do not pour into drains or waterways.

Waste:

Waste management is carried out without endangering human health, without harming the environment and, without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.



Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Abbreviations:

ADR:	European agreement concerning the international carriage of dangerous goods by Road
IMDG:	International Maritime Dangerous Goods
IATA:	International Air Transport Association
ICAO:	International Civil Aviation Organisation
RID:	Regulations concerning the International carriage of Dangerous goods by rail
VPvB:	Very persistent very Bio accumulative
PBT:	Persistent, Bio accumulative and Toxic substances
REACH:	Registration, Evaluation, Authorisation and Restriction of Chemicals
UNSPCS:	United Nations Standard Products and Services Code

DAS