



Product: Cold set asphalt agglomerate

Formula:

COMPONENT	TYPE	%
Bituminous emulsion	EMULSION C67BF4 MBA (ECM-1)	5,5 % - 7 %
Aggregates	Mineral arids	93 % - 94,5 %

Specifications:

CHARACTERISTIC	PARAMETRES	TRIALS
GRANULOMETRY	3/8 mm	NLT – 165/90
GAPS IN MIXTURE	25,1 % - 27,3 %	NLT – 168/90
BINDING CONTENT	5,5 % - 7 %	NLT – 164/90
MEAN DENSITY	1,92 g/cm ³ – 1,94 g/cm ³	NLT – 168/90
WEAR AND TEAR LOSS IN AIR	1,4 % - 2,4 %	NLT – 362/92
WEAR AND TEAR LOSS SUBMERGED	9,8 % - 12,2 %	NLT – 362/92
COEFFICIENT RESISTANCE TO SLIP (CDR)	0,66	NLT – 175/98



SAFETY DATA SHEET AND ATTACHMENT

R.D. 1076/1993 , DIRECTIVE 07/548/CEE

1.- SUBSTANCE IDENTIFICATION

Commercial name: 2R packaged cold asphalt

Company: Aglomerados Dos R, S.L.

2.- FIRE-FIGHTING MEASURES

Extinction means: Any means appropriate for type of fire.

Special risks: None.

3.- MEASURES IN THE EVENT OF ACCIDENTAL SPILL

Individual precautions: None

Environmental precautions: Avoid spillage

Cleaning methods: Collect and reduce if possible or cover with sand and eliminate as debris in an authorized tip

4.- HANDLING AND STORAGE

Handling: With care, avoiding spillage.

Storage: No compatibility problems with packaging materials.

5.- TOXICOLOGICAL INFORMATION

Inhalation: No cases recorded

Swallowing: No cases recorded

Contact with skin: May cause irritation

Contact with eyes: May cause irritation

Sensitization: No cases recorded

Carcinogenic effects: No cases recorded

Mutagenic effects: No cases recorded

Toxic for reproduction: No cases recorded

6.- ECOLOGICAL INFORMATION

Product not hazardous for the environment.

7.- RAW MATERIALS AND CHARACTERISTICS

Bituminous emulsion: C67BF4 MBA (ECM-1).

Porphyric aggregates maximum size: 8 mm.

8.- EXPOSURE CONTROLS / PERSONAL PROTECTION

Breathing protection: None

Hand and skin protection: None

Eye protection: None

9.- IDENTIFICATION OF HAZARDS

Ignition due to heating at temperatures exceeding 300 ° C.

10.- FIRST AID

Exposure channels: Contact with eyes.

Symptoms: Soreness, irritation.

Instructions: Wash with abundant water. Do not rub eyes. Consult a doctor.

11.- PHYSICAL AND CHEMICAL PROPERTIES

Aspect: Blackish brown

Smell:..... Asphalt

PH:..... 4

Boiling point: Not applicable

Melting point: Not applicable

Flash point:..... > 300 °C

Spontaneous combustion point:..... Not applicable

Explosion hazard: Not applicable

Vapour hazard (20 °C):..... Not applicable

Apparent density (20 °C):..... 1.000 Kg / m³

Solubility in water (20 °C): Insoluble

12.- STABILITY AND REACTIVITY

Conditions to avoid: None

Materials to avoid: None

Hazards decomposition products: None

13.- CONSIDERATIONS REGARDING ELIMINATION

Product is not considered toxic waste, therefore it may be eliminated as non-toxic, observing local or national regulations. Recipients may be eliminated or recycled.

14.- TRANSPORT INFORMATION

No special precautions for any means of transport (road, rail, sea or air)

15.- REGULATION INFORMATION

No regulations exist regarding this product.

16.- OTHER INFORMATION

This data sheet completes the product technical data sheet, however, it does not replace the same. The Company is not liable for compliance of that set forth herein, since it is unable to control the conditions of use.

The receivers of this product, under their own liability should observe the corresponding regulations and standards,