# SAFETY DATA SHEET

# ACCORDING TO THE INSTRUCTIONS OF 2001/58/EK

# **PRODUCT: MAGNET CHROM**

## EDITION: 1.00

**REVIEW DATE: 10/9/2012** 

#### **1. PREPAIRATION/COMPANY DETAILS**

**1.1 PREPAIRATION DETAILS** 

# MAGNET CHROM-MAGNETIC BLACKBOARD

1.2 PRAPAIRATION USE

MINERAL WATER SUBSTRATE FOR INTERIOR COATINGS

1.3 COMPANY DETAILS

MANUFACTURER: EVOMAT

LOCATION: KORINTHOU 4 ELEFSIS

E-MAIL: <u>contact@evomat.com</u>

Website: www.evomat.com

Tel. number: 2105545078, 2105565470

Emergency phone: 2107793777

#### 2. PRODUCT INGREDIENTS

| DANGEROUS<br>COMPONENTS | CAS NUMBER | DANGER SYMBOLS | PHRASES R | %<br>PROPORTION(CUBIC) |
|-------------------------|------------|----------------|-----------|------------------------|
| -                       | -          | -              | -         | -                      |

# 3. SPECIFICATIONS

| CLASSIFICATION: NOT CLASSIFIED AS DANGEROUS ACCORDING TO 2001/58/EK |   |  |
|---|---|--|
| -   |   |  |
| HEALTH DANGER:  | - |  |
| SAFETY DANGER:  | - |  |
| ENVIRONMENTAL DANGER:   | - |  |

#### 4. FIRST AID

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|                    | -   |
|--------------------|---|
| AFTER INHALATION   | MOVE OUTSIDE IN FRESH AIR. IN CASE OF VERTIGO OR  |
|                    | SENSES WEAKNESS, SEEK FOR MEDICAL ATTENTION.      |
| IN TOUCH WITH SKIN | RINSE WITH WATER AND SOAP                         |
| IN TOUCH WITH EYES | IN CASE OF IRRITATION, SEEK FOR MEDICAL ATTENTION |
| AFTER SWALLOWING   | DO NOT VOMIT. SEEK FOR MEDICAL ATTENTION AND      |
|                    | SHOW THE SAFETY DATA SHEET.                       |

# 5. FIRE FIGHTING MODES

| SPECIAL DANGERS      | -   |
|----------------------|---|
| EXTINGUISHING        | THE PRODUCT IS NOT FLAMMABLE                  |
| PROTECTIVE EQUIPMENT | COMPLETED PROTECTIVE CLOTHING AND INDEPENDENT |
|                      | RESPIRATORY DEVICE                            |

### 6. TREATMENT OF ACCIDENTAL RELEASES

| PRECAUTIONS             | AVOID TOUCHING THE PRODUCT. USE SUITABLE GLOVES<br>(PVA), PROTECTIVE GLASSES AND CLOTHING. IF THE<br>LEAK WILL BE DONE IN CLOSED AREA, YOU HAVE TO<br>VENTILATE.   |
|-------------------------|--|
| ENVIRONMENT PRECAUTIONS | STOP THE LEAK, IF IT IS POSSIBLE. PREVENT THE WIDE<br>DISPRERSION ON GROUND AND THE WATER<br>ENVIRONMENT. USE SAND, SOIL OR ABSORBENTS TO<br>LIMIT THE LEAK  |
| CLEANING METHODS        | COLLECT AS MUCH MATERIAL AS POSSIBLE IN A<br>SUITABLE POT FOR REJECTION. HOLD THE PAINT<br>USINGAGGREGATES US SAND, SOIL etc. IN CONTINUOUS,<br>REMOVE THAT, IN SUITABLE POT ACCORDING THE<br>LEGISLATION. |

# 7. OPERATION AND STORAGE

|           | WORKING ALWAYS IN FRESH AIR AREA, DIFFERNTLY USE        |
|-----------|---|
|           | A SUITABLE FACE MASK. DO DOT EAT OR DRINK WHILE         |
| OPERATION | WORKING. AVOID TOUCHING WITH SKIN AND EYES. DO          |
|           | NOT INHALE THE VAPOR. USE THE PRODUCT IN                |
|           | TEMPERATURES FROM 5 TO 40 <sup>0</sup> C.               |
|           | KEEP THE POTS AWAY FROM KIDS.DO NOT STORAGE THE         |
| STORAGE   | PRODUCT IN TEMPERATURE UP TO 50 <sup>0</sup> C. PROTECT |
|           | FROM FROST.   |

#### 8. PHYSICAL AND CHEMICAL PROPERTIES

| VIEW                                | VISCOUS LIQUID                       |
|-------------------------------------|--------------------------------------|
| COLOUR                              | BLACK                                |
| ODOR                                | CHARACTERISTIC                       |
| BOILING POINT                       | ~100 <sup>°</sup> C (WATER)          |
| MELTING POINT                       | NOT IDENTIFIED                       |
| РН                                  | 8.5 - 9                              |
| FLASH POINT                         | NOT APPLICABLE                       |
| SPONTANEOUS COMBUSTION TEMPERATURE  | NOT APPLICABLE                       |
| EXPLOSIVE PROPERTIES                | NO                                   |
| OXIDIZING PROPERTIES                | NO                                   |
| SOLUBILITY IN WATER                 | UNLIMITED ON 20 <sup>0</sup> C       |
| VAPOR DENTITY                       | NOT IDENTIFIED                       |
| SATURATED STEAM (25 <sup>°</sup> C) | -                                    |
| STEAM VOLTAGE (20 <sup>0</sup> C)   | 20 h Pa 20 <sup>0</sup> C            |
| STEAM VOLTAGE (50 <sup>°</sup> C)   | -                                    |
| SPECIAL WEIGHT                      | 2.3 – 2.5 KG/LT 250 C                |
| VISCOSITY                           | 14000-20000 CPOISE 23 <sup>0</sup> C |
|                                     |                                      |

#### 9. STABILITY AND ACTIVITY

| STABILITY                          | THE PRODUCT IS STABLE IF THE STORAGE AND USING              |
|------------------------------------|---|
|                                    | BECOME ACCORDING THE INSTRUCTIONS                           |
| CONDITIONS WHICH YOU HAVE TO AVOID | TEMPERATURES BETWEEN 5 <sup>°</sup> C AND 40 <sup>°</sup> C |
| MATERIALS WHICH YOU HAVE TO AVOID  | STRONG ACIDS, BASES, OXIDANTS & REDUCING AGENTS             |
| DETERIORATION MATERIALS            | NO DECOMPOSITION IN DANGEROUS PRODUCTS                      |

#### **10. TOXICOLOGICAL INFORMATION**

DETAILED TOXICOLOGICAL INFORMATION ARE NOT AVAILABLE, BECAUSE THE PRODUCT DOES NOT HAVE SUBMITTED THE TOXICOLOGICAL TEST. ACCORDING TO OUR EXPERIENCE, DO NOT HAVE MANIFESTED DANGERS ON USERS HEALTH, WHEN USED RIGHT. POSSIBLE INDICATIONS RECORDED BELOW:

| POSSIBLE INDICATIONS | IRRITATION OF SKIN, EYES AND RESPIRATORY SYSTEM. HEADACHE, |
|----------------------|--|
|                      | VERTIGO, NAUSEA, LOSS OF SENSES                            |
| -IN TOUCH WITH EYES  | MAY CAUSE LIGHT IRRITATION                                 |
| -IN TOUCH WITH SKIN  | REPEATED EXPOSURE CAN CAUSE DERMATITIS AND IRRITATION      |
| -SWALLOWING          | EXPOSURE ON ENVIRONMENT WITH HIGH VAPOR CONCENTRATION      |
|                      | CAN CAUSE NOSE, THROAT AND BREATH IRRITATION               |
| -INHALATION          | -  |

#### **11. ECOLOGY INFORMATION**

THE PRODUCT HAS NOT SUBMITTED IN A SIMILAR TEST, SO DETAILED INFORMATION ABOUT ENVIRONMENT TOXICOLOGY IS NOT AVAILABLE. CAUSE OF ITS COMPONENTS CAN BE CAUSED PROBLEMS TO FACILITIES OF BIOLOGICAL WASTE CLEANING. FOR THAT REASON, AVOID DTHROW THE PRODUCT INTO DRAINS AND AQUATIC ENVIRONMENT.

#### **12. TRANSPORT INFORMATION**

ROAD TRANSOPRT (ADR/RID)

| UN NUMBER             | THERE IS NO LIMIT |
|-----------------------|-------------------|
| MISSION NAME          |                   |
| SPECIAL ORDINANCE 640 |                   |
| KIND NUMBER           |                   |
| CLASS(ADR/RID)        |                   |
| PACK GROUP            |                   |

SEA TRANSOPRT (IMDG)

| UN NUMBER     | THERE IS NO LIMIT |
|---------------|-------------------|
| MISSION NAME  |                   |
| CLASS (IMDG)  |                   |
| PACK GROUP    |                   |
| SEA POLLUTION |                   |

# AIR TRANSORT (ICAO/IATA)

| UN NUMBER         | THERE IS NO LIMIT |
|-------------------|-------------------|
| MISSION NAME      |                   |
| CLASS (ICAO/IATA) |                   |
| PACK GROUP        |                   |

### **13. INFORMATION ABOUT REGULATORY**

| CLASSIFIED        | -    |                                |
|-------------------|------|--------------------------------|
| SYMBOLS           | -    |                                |
| DANGER FRASES (R) | -    | -                              |
| SAFETY FRASES (S) | 1/2  | BE LOCKED OUT AND AWAY FROM    |
|                   |      | KIDS                           |
|                   | 24/5 | AVOID TOUCH WITH SKIN AND EYES |
|                   | 28   | IN CASE OF TOUCH WITH SKIN,    |
|                   |      | WASH IMMEDIATELY WITH PLENTY   |
|                   |      | OF WATER AND SOAP.             |
|                   | 29   | DO NOT THROW THE CONTENT IN    |
|                   |      | DRAINS                         |
| ANOTHER FRASES    |      | -                              |

### **14. ANOTHER INFORMATION**

THE PRODUCT IS SUITABLE FOR USE FROM PUBLIC. THE SAFETY DATA SHEET IS ACCORDING TO 91/155/EOK AND ITS MODIFICATION.

THE INCLUDED INFORMATION IN THIS SAFETY DATA SHEET, RESULTING FROM OUR EXPERIENCE AND OUR KNOWLEDGE, UNTIL THE EDDITION DATE AND IS AIMED TO UPDATE THE PRODUCT USER IN ISSUES OF SAFE PROCESSING, STORAGE, TRANSPORTATION AND AVAILABILITY. IT IS NOT QUARANTEE OR QUALITY SPECIFICATION. THE INFORMATION RELATED ONLY WITH THE PARTICULAR MATERIAL WHICH IS DESCRIBED AND IS NOT APPLICABLE IN COMBINATION WITH OTHER MATERIALS OR ANOTHER PROCESS.

