

RG Developpements (importateur distributeur)

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Material Safety Data Sheet

1) PRODUCT NAME

Ecofine /110/220/concentré

General Description:

Mould Release Agent concentrate @ 10/20/50%

2) COMPOSITION / INFORMATION ON INGREDIENTS:

Aqueous emulsion of fatty acid esters and non-ionic surfactants

3) HAZARDS IDENTIFICATION:

The product is classified as low hazard. However it may cause a degreasing effect upon prolonged contact with unprotected skin. The product is slippery. Spillages are a slip hazard and should be cleaned up immediately.

4) FIRST AID MEASURES

Skin: Remove contaminated clothing. Wash off with water.

Eyes: Flush eyes with flowing water for at least 10 minutes.

Ingestion: Rinse mouth with water. Drink 1 – 2 glasses of water.

Inhalation: Remove to fresh air.

Other information: The above actions are those required for any product which does not have any special medical effects. Contaminated clothing should be washed before re-use.

5) FIRE FIGHTING MEASURES:

Water mist, foam, carbon dioxide, dry powder.

6) ACCIDENTAL RELEASE MEASURES

Spillages should be contained by and covered with sand, earth, or similar absorbent material such as vermiculite. The mixture can then be shovelled into containers. The area can then be cleaned with water

7) HANDLING AND STORAGE:

Store in sealed containers under ambient conditions, ideally between 5C and 25C. Protect from frost.

8) EXPOSURE CONTROLS / PERSONAL PROTECTION:

Personal exposure limits: There are no assigned exposure limits by any Regulatory Authority

Personal protective equipment: Overalls, PVC/Neoprene gloves (BS EN 374) and chemical splash

Goggles should be worn. If the product is to be applied by spraying wear a face mask.

9) PHYSICAL AND TECHNICAL SAFETY DATA

Appearance: White liquid (20C)

Boiling/Melting/Freezing: Freezing Point 0C

Specific Gravity/Bulk Density SG ca. 0.98

Vapour Pressure: Not determined

Viscosity: ca. 250mPas (20C)

Solubility: Dispersible in water

PH ca. 7.0

Flash Point None

Ignition temperature Not determined

Explosive Limits Not determined

Other Information:

10) STABILITY AND REACTIVITY:

Thermal decomposition: Not determined.

Hazardous Decomposition Products: Oxides of carbon.

Hazardous reactions: Avoid strong oxidising agents as for any organic chemical.

11) TOXICOLOGICAL INFORMATION:

Acute oral toxicity LD50= >2000mg/kg. (OECD401).

12) ECOLOGICAL INFORMATION

Based on BOD/COD ratio, product is considered to be inherently biodegradable.

13) DISPOSAL CONSIDERATIONS:

Waste product must be disposed of according to the Duty of Care regulations.

14) TRANSPORT REGULATIONS:

UN Number:

ICAO- Air:

IMO-Sea:

ADR-Road:

CDG-Road:

Proper Shipping Name:

Additional Data: The product is classified low hazard according to these regulations.

15) REGULATORY INFORMATION:

Labelling: The product is classified low hazard for labelling purposes according to UK and EC regulations.

Other: The product only contains chemicals which are on the European Inventory of Existing Chemical Substances.

16) FURTHER INFORMATION

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our product from the point of view of safety requirements and is not intended to guarantee any particular properties.