



SAFETY DATA SHEET

1. Identification of the Substance / Preparation and of the Company Undertaking

Product Name: SpECbuild MRA

Company: Speciality Engineering Chemicals

Address: P. O. Box 61347, Dubai, U.A.E.

Telephone: +9714-8836662 Facsimile: +9714-8837696

E-mail: info@spec.ae Web site: www.spec.ae

2. Composition / Information on Ingredients

Composition: brown liquids containing gas oil, mineral oil and additives.

3. Hazards Identification

Harmful

Risk of chronic skin ailment



4. First Aid Measures

General: In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Eyes: Check for and remove contact lenses if any. Irrigate copious amount of water

for several minutes keeping eye lids open. Obtain medical attention if

problem persists.

Skin: Wash thoroughly with soap and water or suitable skin cleanser immediately.

Obtain medical attention if problem persists.

Inhalation: Remove to fresh air. If not breathing or irregular breathing, provide artificial

respiration. Seek medical attention if the problem continues.

Ingestion: Do not induce vomiting. Obtain medical attention and show the container or

label.

5. Fire Fighting Measures

Suitable Extinguishing Media: CO2 / Dry chemical powder. Do not use water jets.

Special Exposure Hazards: Toxic fumes.

Special Protective Equipment: Self - contained breathing apparatus

6. Accidental Release Measures

Personal Precautions: Wear gloves and other suitable protective clothing.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Soak-up with inert absorbent or contain and remove by best available

means. Gather into containers. Dispose of as waste.

Issue: 01 QA-041 Date: 23-Apr-06 Product Name: SpECbuild MRA Page: 1 of 3

7. Handling and Storage

Handling: Avoid skin and eye contact. Do not eat, drink or smoke whilst using this

product.

Ensure adequate ventilation.

Storage: Keep containers dry, cool and tightly closed.

Decontamination Procedure: Soak-up with inert absorbent or contain and remove by best available

means. Gather into containers. Dispose of as waste.

8. Exposure Controls / Personal Protection

Occupational Exposure Limits: None assigned

Engineering Control Measures: Use with adequate general and local exhaust ventilation.

Personal Protective Equipment: Impervious gloves, safety goggles, plastic apron.

9. Physical and Chemical Properties

State: Liquid

Colour: Clear

Flash Point (°C): >65°

SG/Bulk Density: 0.85 at 20°C

10. Stability and Reactivity

Stability: Stable under recommended conditions.

Conditions to avoid: Any source of ignition.

Materials to avoid: Strong acids, alkalies and oxidising agents.

Hazardous

Decomposition products: Carbon monoxide. Irritant fumes.

11. Toxicological Information

There are no date available on the preparation itself. This has been assessed following the conventional method of the Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly.

Based on the properties of the constituent(s) and considering toxicological data on similar preparations, this product may be a skin sensitiser and irritant. May produce allergic reactions. Harmful by inhalation. Vapours may cause headaches, dizziness and central nervous system depression.

12. Ecological Information

When used and disposed as intended, no adverse environmental effects are foreseen. Expected to be not readily biodegradable. Bio-accumulative potential and ecotoxicity are not determined.

13. Disposal Considerations

Disposal must be in accordance with local and national legislation.

Do not allow to enter drains or watercourses. Material and container must be disposed as hazardous waste.

Issue: 01	QA-041	Date: 23-Apr-06	Product Name: SpECbuild MRA	Page: 2 of 3
-----------	--------	-----------------	-----------------------------	--------------

14. Transport Information

Proper Shipping name: Diesel

UN Number: Not classified as hazardous for transport.

Class: -

Subsidiary risk: -

Packaging group: -

Label: -

Additional information

ADR-HIN: -

IMDG-EMS: - Marine Pollutant: No

IMO:

15. Regulatory Information

EU Regulations: The product is labeled as follows, in accordance with local regulations.

Hazard Symbol(s): Xn

Contains: Organic solvents

Risk Phrases: R20 - Harmful by inhalation

R21 - Harmful in contact with skin

R40 - Limited evidence of a carcinogenic effect

Safety Phrases: S23 - Do not breathe vapour

S24 - Avoid contact with skin

EC Directives: Dangerous Substance Directive, 67/548/EEC and adaptations.

Dangerous Preparations Directive, 88/379/EEC. Safety Data Sheets Directive, 91/155/EEC.

Statutory Instruments: Chemicals (Hazard Information and Packaging) Regs. 1993 (SI 1746).

Control of Substances Hazardous to Health Regs. 1988 (SI 1657).

Health and Safety at Work, etc. Act 1974. Environmental Protection Act 1990.

Highly Flammable Liquids & Liquefied Petroleum Gases Regs. 1972 (SI 917)

Codes of Practice: Waste Management. The Duty of Care.

Operational Provisions of the Road Traffic (Carriage of Dangerous Substances

in packages, etc.) Regs 1986 (COP17)

Guidance Notes: Occupational skin diseases: health and safety precautions (EH26).

Storage of packaged dangerous substances[HS(G)71].

The storage of highly flammable liquids (CS 2).

16. Other Information

Issue:

Date of issue: 23-Apr-2006

Prepared by: SpEC Technical Department

No liability accepted for any injury, loss, damage or cost arising directly or indirectly from the use of any information contained within this MSDS since the customers treatment of the product is necessarily out of our control.

The data given above is based upon current knowledge and experience. This safety sheet is intended to describe our products in terms of their safety requirements. It does not guarantee the properties of the products described.

Issue: 01	QA-041	Date: 23-Apr-06	Product Name: SpECbuild MRA	Page: 3 of 3	
-----------	--------	-----------------	-----------------------------	--------------	--