

3 Detroit Street, Apex, Benoni P.O. Box 131118, Northmead, 1511

Tel: (011) 421 0313 Fax: (011) 421 0410 www.rigifoam.com

POLYURETHANES

SAFETY DATA SHEET - RESIFOAM RF1211

1. Identification of the substance / preparation and the company

RESIFOAM RF1211

RESICHEM CC.

3 Detroit Street, Apex, Benoni

In case of an emergency call (011) 4210313 or 083 280 3577

2. Composition / information on ingredients

Polyol preparation of POLYETHER POLYOLS, SILICONE SURFACTANT, AMINE CATALYST & METHYL FORMATE.

3. Hazards identification

Hazard warning not required.

4. First Aid Measures

Skin contact: After contact with skin, wash with plenty of water and soap.

Eye contact: Contamination of the eyes must be treated by thorough irrigation with water, with the

eyelids held open. A doctor (or eye specialist) should be consulted immediately.

Swallowing: Should the product be swallowed seek medical advice.

5. Fire-Fighting measures

Extinguishing media: CO₂, foam, dry powder; in case of larger fires, water spray should be used. Containers will develop high pressure when heated.

6. Accidental release measures

Do not empty into drains. Take up with absorbent for chemicals or, is necessary with dry sand.

7. Handling and storage

Handling: Observe the usual precautionary measures for chemicals.

Storage: Keep the container tightly closed and dry. Avoid exposure to temperatures above 200°C. Keep away from foodstuffs, drinks and tobacco.

Water pollution – slightly hazardous to water.

8. Exposure controls / Personal protection

Hand protection: protective gloves made of PVC

Eye protection: goggles / face protection

Keep working clothes separate. Wash hands before breaks and at end of work.









3 Detroit Street, Apex, Benoni P.O. Box 131118, Northmead, 1511

Tel: (011) 421 0313 Fax: (011) 421 0410 www.rigifoam.com

POLYURETHANES

Form

SAFETY DATA SHEET – RESIFOAM RF1211

9. Physical and chemical properties

: liquid

: straw

Colour : slight odour

Odour : -2° C Setting point : N/A

Boiling Range : 1,1 gm/cm³

Density : 7 mbar at 20°C

: 300 mPas at 25°C

Vapour : miscible pressure : N/A

: 71°C (PMOC ASTM D93)

Viscosity : not determined

Solubility in water

pH value Flash point Explosive limits

10. Stability and reactivity

Thermal decomposition: does not occur until flash point reached.

Hazardous decomposition products: No hazardous decomposition products when stored and handled correctly.

Hazardous reactions: No hazardous reaction when used as directed.

11. Toxicological Information

In analogy to test for similarly composed products:

D₅₀ oral, rat: >5000 mg/kg

Effect on the eyes:

No chemical irritation established.

Effect on skin:

No chemical irritation established

12. Ecological Information

Do not allow to escape into waters, wastewater or soil.

13. Disposal considerations

Waste: May be transported to controlled incinerator if local official regulations are observed.

14. Transport Information

GGVSee / IMDG Code : - UN No : - MFAG : -

Ems:-

PG:

MPO :-

GGVE / GGVS : Class - No. - RID / ADR : Class : - No. -









3 Detroit Street, Apex, Benoni P.O. Box 131118, Northmead, 1511

Tel: (011) 421 0313 Fax: (011) 421 0410 www.rigifoam.com

POLYURETHANES

SAFETY DATA SHEET – RESIFOAM RF1211

	_			
ADNR:	Class -	No	Cat	ICAD / IATA-DGR : not restr.
Declaration for land shipment:				-
Declaration for sea shipment :				-
Declaration for shipment by air :				-
Other information :				
Not dangerous cargo. Keep separate from foodstuffs. Keep drums cool and dry.				
15. Regulatory Information				
No labelling is required.				
16. Other Information				

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the product's properties.

REV00 11/09/2009





