



Class B Flammable Liquid
Class A Combustible Solids

NO FLUOROSURFACTANTS

NO FLUOROPOLYMERS

**NO FLUOROTELOMERS** 

6% Flammable Liquids 1% Combustible Solids

## Proven Solberg Foam Technology





#### **NEXT GENERATION SOLBERG FOAM TECHNOLOGY**

Solberg is proud to release its next generation of Solberg Foam Technology – the new Solberg RF Series of foam concentrates.

The new Solberg RF Series of fire fighting foams use an advanced extinguishing mechanism that is highly effective against even the most difficult flammable challenges.

Best of all, the new generation Solberg RF Series of foam concentrates do not contain Fluorosurfactants, Fluoropolymers or Fluorotelomers.

### New Technology, Traditional Performance

RF6 can be applied with all existing equipment. When proportioned at 6% concentration with water of all kinds it has the ability to flow quickly and freely across the surface of hydrocarbon flammable liquid fuel. Fire control and extinguishment is rapid and effective.





# Re-Healing<sup>™</sup> Foam RF6





New Solberg RF6 protects lives and property with minimal environmental impact.

Solberg RF6 is an effective Class B concentrate and contains only synthetic hydrocarbon surfactants.

### Solberg RF6 is an effective fire fighting agent:

- Excellent control and extinguishment
- Works with all current equipment
- Liquid fires, chemical spills, vapour suppression
- Uses fresh, sea or brackish water
- Clings to vertical surfaces
- Sticks to hot metal
- High temperature resistance
- Long drain time
- Increased burn back survivability
- Dry chemical compatible
- Long storage 10 years plus
- Quality assured

Solberg RF6 has been successfully designed for fighting Class B fires, both meeting and exceeding fire performance criteria specified for ICAO Level B and DEF (Aust) 5706. As an effective and proven performer, Solberg RF6 is ideal for use by a wide range of fire services including Fire Brigades, Aviation, Defence and General Fire Industry.

TYPICAL PHYSIOCHEMICAL PROPERTIES	
Appearance	Clear to straw coloured viscous liquid
Nominal Use Concentration	6% – Hydrocarbons 6% – Gasohols* 1% – Combustible Solids
Specific Gravity @ 20°C	1.06 g/ml
Viscosity (Kinematics) @ 20°C	approx 1600 cps <sup>†</sup>
Surface Tension (3% solution)	<30mN/m
Storage Temperature	1.7° – 49°C
pH @ 20°C	7.0 – 8.5

\*<20% Alcohol Blend †Brookfield Viscometer spindle #4, Speed 30 RPM

### **PRODUCT RANGE**

The full Solberg RF range is available in standard 20 litre pails, 200 litre drums and 1,000 litre forklift totes. 20,000 litre ISO bulk container vessels are available on request.

ESP (Emergency Stock Program)
24 HOURS A DAY, EVERY DAY OF THE YEAR
Norway +47 9764 0000
Australia 1800 802 902



1% Foam concentrate for Class A Bushfire fighting



For wide application of Class A, Class B and combination A-B fires



For wide application of Class A, Class B and combination A-B fires



For wide application of Class A, Class B and combination A-B fires



FOR PRODUCT INFORMATION AND TECHNICAL SUPPORT PLEASE CALL Norway +47 5634 9700 Asia Pacific +61 2 9673 5300 www.solbergfoams.com