REVISION DATE 27/07/2011

F2 CHEMICALS LIMITED

SAFETY DATA SHEET
FLUTEC Dyed Blue Density 1.88

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME FLUTEC Dyed Blue Density 1.88

APPLICATION Indicator Fluid

SUPPLIER
F2 Chemicals Ltd.
Lea Lane
Lea Town
Preston
Lancs PR4 0RZ UK
Tel: +44(0) 1772 775804
Fax: +44(0) 1772 775809
e-Mail: safety@f2chemicals.com

EMERGENCY TELEPHONE +44(0) 1772 775833 (24 hrs)

2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

Not Classified as PBT/vPvB by current EU criteria.

CLASSIFICATION (1999/45) Not classified.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
Blue dye			< 1%	-
Perfluoro-1,3-dimethylcyclohexane	206-386-9	335-27-3	60-100%	-
Perfluorodecalin	206-192-4	306-94-5	10-30%	-

The Full Text for all R-Phrases is Displayed in Section 16

4 FIRST-AID MEASURES

GENERAL INFORMATION

Non-hazardous substance.

NOTES TO THE PHYSICIAN

No specific first aid measures noted.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Non-hazardous substance.

ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Non-hazardous substance.

STORAGE CLASS

Unspecified storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

PROTECTIVE EQUIPMENT

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear liquid.
COLOUR	Colourless.
ODOUR	Odourless.
SOLUBILITY	Insoluble in water
DECOMPOSITION TEMPERATURE (°C)	>400

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS POLYMERISATION

Will not polymerise.

MATERIALS TO AVOID

Alkali metals.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Hydrogen fluoride (HF).

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

Non-hazardous substance.

12 ECOLOGICAL INFORMATION

MOBILITY

The product is insoluble in water.

BIOACCUMULATION

Bioaccumulation is unlikely to be significant because of the low water solubility of this product.

DEGRADABILITY

The product is not readily biodegradable.

ACUTE FISH TOXICITY

Not considered toxic to fish.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Incinerate with provision for removal of effluent gases by scrubber.

14 TRANSPORT INFORMATION

FLUTEC Dyed Blue Density 1.88

ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT	No.

15 REGULATORY INFORMATION

RISK PHRASES

NC	Not classified.

SAFETY PHRASES

NC	Not classified.

EU DIRECTIVES

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

16 OTHER INFORMATION

REVISION DATE	27/07/2011
REV. NO./REPL. SDS GENERATED	2

RISK PHRASES IN FULL

NC	Not classified.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.