

**SAFETY DATA SHEET****F111****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME	F111
SUPPLIER	ACC SILICONES LIMITED Amber House, Showground Rd Bridgwater, Somerset TA6 6AJ TEL: +44 (0)1278 411400 FAX: +44 (0)1278 411444 sdsadmin@acc-silicones.com
EMERGENCY TELEPHONE	DEUTSCHLAND +49 613 3162 91880 (24hrs) ITALIA +39 029880913 (24hrs) UK +44 (0)1278 411400 (24hrs)

**2 HAZARDS IDENTIFICATION**

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

**3 COMPOSITION/INFORMATION ON INGREDIENTS****4 FIRST-AID MEASURES****INHALATION**

Not relevant.

**INGESTION**

DO NOT induce vomiting. Get medical attention immediately.

**SKIN CONTACT**

Promptly flush contaminated skin with soap or mild detergent and water. Promptly remove clothing if penetrated and flush the skin with water. Get medical attention if irritation persists after washing.

**EYE CONTACT**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists continue rinsing and transport to hospital taking these instructions.

**5 FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials. Water spray, foam, dry powder or carbon dioxide.

**SPECIAL FIRE FIGHTING PROCEDURES**

Avoid breathing fire vapours. Use pressurised air mask if product is involved in a fire.

**UNUSUAL FIRE & EXPLOSION HAZARDS**

No unusual fire or explosion hazards noted.

**SPECIFIC HAZARDS**

Fire creates: Toxic gases/vapours/fumes of Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**6 ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**ENVIRONMENTAL PRECAUTIONS**

Avoid discharge into drains, water courses or onto the ground.

**SPILL CLEAN UP METHODS**

Absorb in vermiculite, dry sand or earth and place into containers. For waste disposal, see section 13.

**7 HANDLING AND STORAGE**

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**USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact.

**STORAGE PRECAUTIONS**

Store in tightly closed original container in a dry, cool and well-ventilated place.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**PROTECTIVE EQUIPMENT**



**ENGINEERING MEASURES**

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit is not exceeded.

**RESPIRATORY EQUIPMENT**

Not relevant.

**HAND PROTECTION**

For prolonged or repeated skin contact use suitable protective gloves.

**EYE PROTECTION**

Wear approved safety goggles.

**HYGIENE MEASURES**

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Clear liquid		
ODOUR	Odourless		
SOLUBILITY	Immiscible with water Miscible with Aromatic solvents Chloroform Hydrocarbons.		
RELATIVE DENSITY	0.95 - 0.97 23	VISCOSITY	20 - 60,000 cSt 23
FLASH POINT (°C)	110 to > 250 CC (Closed cup).	AUTO IGNITION TEMPERATURE (°C)	>400

**10 STABILITY AND REACTIVITY**

**STABILITY**

No particular stability concerns.

**MATERIALS TO AVOID**

Strong oxidising substances. Water, steam, water mixtures.

**HAZARDOUS DECOMPOSITION PRODUCTS**

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2). Oxides of: Silicon.

**11 TOXICOLOGICAL INFORMATION**

**INHALATION**

No specific health warnings noted.

**INGESTION**

No specific health warnings noted.

**SKIN CONTACT**

Skin irritation is not anticipated when used normally.

**EYE CONTACT**

May cause temporary eye irritation.

**HEALTH WARNINGS**

This product has low toxicity. Only large volumes may have adverse impact on human health.

**12 ECOLOGICAL INFORMATION**

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**ECOTOXICITY**

The product is not expected to be hazardous to the environment.

**BIOACCUMULATION**

The product does not contain any substances expected to be bioaccumulating.

**DEGRADABILITY**

The product is expected to be slowly biodegradable.

**13 DISPOSAL CONSIDERATIONS**

**GENERAL INFORMATION**

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION**

**GENERAL**

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**ADR CLASS**

Not classified for transportation.

**MARINE POLLUTANT**

No.

**15 REGULATORY INFORMATION**

**RISK PHRASES**

NC Not classified.

**SAFETY PHRASES**

NC Not classified.

**EU DIRECTIVES**

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EEC.

**APPROVED CODE OF PRACTICE**

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**GUIDANCE NOTES**

Workplace Exposure Limits EH40.

**NATIONAL REGULATIONS**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689. Control of Substances Hazardous to Health Regulations 2002 (as amended) The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007)

**16 OTHER INFORMATION**

**REVISION COMMENTS**

NOTE: Lines within the margin indicate significant changes from the previous revision.

**REVISION DATE**

11/09/2008

**REV. NO./REPL. SDS GENERATED**

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**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.