



The Chemical Company

SAFETY DATA SHEET
ACRYL 60

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME ACRYL 60

SUPPLIER BASF Construction Chemicals UK
 Albany House
 Swinton Hall Road
 Swinton
 Manchester
 M27 4DT
 0161 794 7411
 NOTE : In cases of emergency
 outside working hours, use
 Telephone Number above. Follow
 instructions from recorded message.
 0161 794 8547

2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

One component product Based on aqueous styrene-acrylate polymer emulsion.

3 HAZARDS IDENTIFICATION

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

4 FIRST-AID MEASURES

INHALATION

Unlikely to occur however if it does, Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Obtain medical advice Provide rest, warmth and fresh air.

SKIN CONTACT

Remove affected person from source of contamination. Wash skin with soap and water. Get medical attention if irritation develops

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS

Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate surface water.

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Observe good industrial safety and hygiene practice

STORAGE PRECAUTIONS

Keep in original container. Protect against Freezing Store Between 5 and 30 Degrees C

ACRYL 60**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ACRYL 60		N/A		N/A	

PROTECTIVE EQUIPMENT**ENGINEERING MEASURES**

No particular ventilation requirements.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	White		
ODOUR	Negligible		
SOLUBILITY	Miscible with water.		
MELTING POINT (°C)	0	RELATIVE DENSITY	1
VAPOUR PRESSURE	23 mbar @ 20 °C	pH-VALUE, CONC. SOLUTION	7 - 9
AUTO IGNITION	N/A	FLAMMABILITY LIMIT - LOWER(%)	N/A
TEMPERATURE (°C)			

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

None other than those associated with the packaging

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 N/A

GENERAL INFORMATION

Not irritating

HEALTH WARNINGS

No specific health warnings noted.

Other Health Effects

May cause sensitisation to susceptible persons

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

No Data

ACRYL 60**13 DISPOSAL CONSIDERATIONS**

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES	Product not classified as dangerous goods under any transport regulations
RAIL TRANSPORT NOTES	Product not classified as dangerous goods under any transport regulation
AIR TRANSPORT NOTES	Product not classified as dangerous goods under any transport regulations

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EEC.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

ISSUED BY

EHSQ Department

REVISION DATE Sept 2008

REV. NO./REPL. SDS GENERATED Issue 2

SDS NO. SDS0008

DATE Sept 2006

DISCLAIMER

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