

Safety Data Sheet

Accepta 9080 - Super Water Clarifier

RevisionDATE SDS REVISED 5th January 2006**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING****Substance or preparation trade name:** Accepta 9080**Product contains:** Superfloc C-591, Magnifloc.**Chemical name:** Cationic polymer**Other names:** Water clarifier.**Intended or recommended use of chemical:** To improve the clarity of pool water.**Company name, address and normal telephone no.:**

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**FOR MEDICAL EMERGENCIES, FIRES, SPILLAGES OR CHEMICAL
HAZARDS ONLY:
TEL: 0161 877 2334**

2. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE	Wt %	EC NO.	CAS NO.	R phrases	Symbol	WEL
Polydiallyldimethyl ammonium chloride	5-25	N/A	26062-79-3	52/53	N	-

3. HAZARDS IDENTIFICATION

Spills of this product are very slippery. Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment.

4. FIRST AID MEASURES

Inhalation	Remove person to fresh air and seek medical attention. Material is not expected to be harmful by ingestion.
Skin contact	Wash with cold water for a minimum of 15 minutes. If skin irritation persists, seek medical attention.
Eye contact	Flush eyes with cold flowing water for at least 20 minutes. Seek medical attention immediately.
Ingestion	Material is not expected to be harmful by ingestion. No specific

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, dry powder, or carbon dioxide.

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, ammonia, oxides of nitrogen, hydrogen chloride, dimethylamine.

Required special protective equipment for fire fighters: Wear full protective clothing and self-contained breathing apparatus (SCBA).

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear appropriate personal protective clothing as detailed in section 8.

Methods for cleaning: Product may cause a slip hazard. Spilled material should be absorbed onto an inert material and scooped up. Flush spill area thoroughly with water and scrub to remove residue. If slipperiness remains apply more dry sweeping compound.

7. HANDLING AND STORAGE

Handling: Mix only with water. Always add small quantities of product to water. DO NOT add water to product. Ensure all dispensing devices are clean and free from other chemicals.

Storage: Keep this product in original, closed container when not in use. Store in a cool, dry, well-ventilated area. To avoid product degradation and equipment corrosion, do not use iron, copper or aluminium containers or equipment.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General:	General room ventilation should be adequate. Where this cannot be achieved local exhaust should be used to minimise exposure to vapours. Remove and wash contaminated clothing before re-use.
Respiratory protection	Use respiratory protection for general vapour inhalation protection where conditions warrant use.
Hand protection (type of gloves, etc)	Wear suitable chemical resistant gloves.
Skin protection	Avoid contact with skin.
Eye protection	Wear goggles or safety glasses with side shields when handling this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Odour:	Amine odour
Colour:	Blue
pH:	5-8
Melting point:	-18 °C
Boiling point:	100 °C
Solubility in water:	Miscible in water
Specific gravity:	1.03-1.05 gml ⁻¹

10. STABILITY AND REACTIVITY

Conditions to avoid:	High temperature. Poor ventilation. Contamination.
Materials to avoid:	Do not use aluminium, copper or iron in feed or storage system. Strong oxidisers, acids
Hazardous decomposition products:	Carbon monoxide, carbon dioxide, ammonia, oxides of nitrogen, hydrogen chloride, and dimethylamine.

11. TOXICOLOGICAL INFORMATION

Route of entry:

Skin:	This product is not considered as a skin irritant.
Eyes:	This product is not considered as an eye irritant.
Sensitisation:	This product is not considered as sensitising.
Toxicity:	This product contains no hazardous ingredients.

12. ECOLOGICAL INFORMATION

No adverse environmental effects are expected with proper use and disposal of this product.

Biodegradability:	Not readily biodegradable
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13. DISPOSAL CONSIDERATIONS

Substance:	DO NOT put product, spilled product or filled or partially filled containers into the waste. Contact with incompatible materials could cause a reaction or fire. Disposal of unused, uncontaminated product is regulated according to local and national disposal regulations.
Container:	DO NOT re-use container. Rinse thoroughly before discarding.

14. TRANSPORT INFORMATION

Classification:	Not regulated
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15. REGULATORY INFORMATION

Product Name:	Accepta 9080
Symbol:	Not classified
Risk phrases:	Not classified
Safety phrases:	Not classified

Applicable EU provisions and associated UK legislation: The Chemical (Hazards Information & Packaging) Regulations 2002.

NOTE: THIS DATA SHEETS DOES NOT CONSTITUTE A USER'S ASSESSMENT OF WORKPLACE RISK AS REQUIRED BY HSW ACT, COSHH, MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS, OR OTHER HEALTH AND SAFETY LEGISLATION

16. OTHER INFORMATION

Risk phrases: R52/53 Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment.

Recommended restrictions on use: No further information

Further information sources: No further information.

Sources of key data to compile Safety Data Sheet: Approved supply list.
Approved carriage list, EH40, ACIGH tables.

Date prepared: 5th January 2006