

SAFETY DATA SHEET

1. Identification of the substance/preparation and of the company/undertaking

1.1 Product Identifier Aromascent Crystals

1.2 Relevant Identified uses of the substance or mixture and uses advised against

Uses: Treatment of Spa Water

1.3 Details of the supplier of the safety data sheet

Company: Complete Pool Controls Ltd
Unit 2, The Park
Stoke Orchard
Bishops Cleeve
Gloucestershire
GL52 7RS

Telephone: +44 (0) 8712 229081

Fax: +44 (0) 8712 229083

E-mail: sales@cpc-chemicals.co.uk

1.4 Emergency Telephone

Tel: +44 (0) 8712 229081 (office hours) +44 (0) 1242 300271 (outside of office hours)

2. Hazard Identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Not classified as hazardous for supply

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

This product does not need to be labelled in accordance with EC Regulations and Directives

2.3 Other Hazards No information available

3. Composition/information on ingredients

3.1 Mixture

Chemical Name	%	CAS-No.	EC-No.
Sodium Chloride	<100%	7647-14-5	231-598-3
YlangYlang = CI15850	<1	7432-82-7	227-497-9
CitrusBurst = CI47005	<1	8004-92-0	
Sensual & Stimulating = CI 15985	<1	2783-94-0	220-491-7
Lavender = CI 15850	<1	7432-82-7	227-497-9
CI 42090	<1	3844-45-8	223-339-8
Tea Tree = CI15985	<1	2783-94-0	220-491-7
CI 42090	<1	3844-45-8	223-339-8
Relaxing & Soothing = CI15985	<1	2783-94-0	220-491-7
CI 42090	<1	3844-45-9	223-339-8

4. First Aid measures

4.1 Description of first aid measures

General advice Show this safety data sheet to doctor in attendance. Remove from exposure, lie down

If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing

If Swallowed Call a POISON CENTER or doctor/physician if you feel unwell. Give plenty of water to drink . If vomiting occurs turn patient on side

If on Skin Gently wash with plenty of soap and water

If in eyes Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

4.2 Most important symptoms and effects, both acute and delayed

May cause irritation. The ingestion of significant quantities may cause gastro-intestinal disturbances including nausea/vomiting

4.3 Indication of immediate medical attention and special treatment needed

Treatment Treat Symptomatically.

5. Fire fighting measures

5.1 Extinguishing media:

Suitable media: Use extinguishing measures that are appropriate to the surrounding environment. (dry chemical, CO₂, water spray or foam).

5.2 Special hazards arising from the substance or mixture

Specific Hazards : Gives off irritating or toxic fumes (or gases) in a fire.

5.3 Advice for fire-fighters

Protective equipment Wear protective clothing as per section 8

Further Information: No information available.

6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Wear protective clothing as per section 8 . Avoid raising dust . Eyewash bottles should be available

6.2 Environmental precautions

Environmental precautions: No information available

6.3 Methods and materials for containment and cleaning up

Methods and materials for containment and cleaning up Avoid generation and spreading of dust. Spillages should be swept up or safely hosed to drain under normal circumstances.

6.4 Reference to other sections

For personal protection see section 8

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling: Use personal protective equipment. Avoid handling which leads to dust formation.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. Smoking, eating and drinking should be prohibited in the application area. Wash hands before break and at the end of the workday

7.2 Conditions for safe storage, including any incompatibilities.

Storage areas : Store in a dry atmosphere.

Containers Keep in original containers.

7. Handling and storage**7.2 Conditions for safe storage, including any incompatibilities.**

Protection against fire The product is not flammable but, static electricity can be generated by pneumatic
 Further information: No further data available
 Common storage: Keep away from concentrated acids

7.3 Specific end uses

Specific use(s) Electric generation of chlorine / for water softening systems

8. Exposure control/personal protection**8.1 Control parameters**

SODIUM CHLORIDE		
EH40 UK	Inhalable dust:	Respirable dust:
WELS	10 mg/m ³	4 mg/m ³

8.2 Exposure controls

Engineering measures Refer to protective measures listed in sections 7 and 8.

Personal protective equipment

Respiratory protection No respiratory protection is needed if ventilation/extraction is adequate, otherwise wear approved dust mask

Hand protection Wear protective gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and standard EN 374.

Eye protection Wear safety glasses approved to standard EN 166

Skin and body protection Wear apron or other light protective clothing

General advice: Good personal hygiene practises always advisable when working with chemicals.

9. Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Form: crystals
 Colour: Varies according to substance
 Odour: Characteristic odour
 Odour Threshold: Currently we do not have any information from our supplier about this.

pH @ 20°C: >6 <8

Solidification point Not known
 Boiling point/boiling range: 1413°C
 Melting point/melting range: 802°C
 Flash point: Not known
 Density @ 20°C: Not known
 Water solubility: Fully miscible
 Explosive properties: Product is not explosive.
 Oxidising properties: No oxidising properties

9.2 Other Information

No further information available.

10. Stability and reactivity**10.1 Reactivity**

Reactivity Contact with acid liberates flammable gas

10.2 Chemical stability

Chemical stability No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions No hazardous reactions known

10.4 Conditions to avoid

Conditions to avoid Avoid excessive heat for prolonged periods of time.

10.5 Incompatible materials

Incompatible materials Under wet conditions can corrode many common metals, particularly iron, aluminium and zinc. Stainless steel resists attack.

10.6 Hazardous decomposition products

Haz. Decomp. products Decomposition products may include hydrogen chloride

11. Toxicological Information**11.1 Information on toxicological effects****Toxicity Values**

Route	Species	Test	Value	Units
Oral	Rat	LD50	3,000	mg/kg

Primary Irritant effect:

On the skin: In cases of severe exposure, irritation may develop

On the eyes: May cause redness and irritation

Inhalation:

In cases of severe exposure, dry throat may develop. In cases of severe exposure, irritation of the respiratory tract may develop

Ingestion:

The ingestion of significant quantities may cause nausea/vomiting. The ingestion of significant quantities may cause gastro-intestinal disturbances

Sensitization:

No information available

Carcinogenic

No evidence of carcinogenic effects

Mutagenic

No information available

Teratogenicity

No information available

12. Ecological Information**12.1 Toxicity**

Species	Time	Test	Value	Units
Fish	96hr	LC50	6750	mg / l
Daphnia magna	48hr	EC50	2024	mg / l

12.2 Persistence and degradability

Persistence and degradability No information available

12.3 Bioaccumulative potential

Bioaccumulative potential No information available

12.4 Mobility in soil

Mobility in soil No information available

12.5 Results of PBT and PvB assessment

PBT and PvB Not a PBT according to REACH Annex XIII

12.6 Other adverse effects

No information available

Trade Name: AromaScent Crystals

13. Disposal Considerations

13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Do not reuse empty containers without commercial cleaning or reconditioning
- Do not discharge into drains or the environment, dispose to an authorised waste collection point

Classification

Waste Codes in accordance with the European Waste catalogue (EWC) are origin-defined. Since this product is

14. Transport Information

14.1 UN Number	Not applicable
14.2 UN proper shipping name	SODIUM CHLORIDE
14.3 Transport hazard class(es)	Not applicable
14.4 Packaging Group	Not applicable
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user	Not applicable

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for this substance or mixture.

This Safety Data Sheet is provided in compliance with REACH Regulation (EC) No 1907/2006

15.2 Chemical Safety Assessment

No information available

16. Other information

Full text of H-statements referred to under sections 2 and 3

Further information

Restricted to professional users. Attention - Avoid exposure- obtain special instructions before use

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REV 4

█ Indicates updated section.