



SAFETY DATA SHEET

1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Name: **La Motte DPD 3 Tablets**
Datasheet Number: SP762 1. 0. 0
Product Part Number: SP762
Chemical Name: Potassium Iodide
CAS No.: 7681-11-0

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

Pool / spa treatment

1.3 Details of the supplier of the safety data sheet

Name of Supplier: Total Pool Chemicals Ltd
Address of Supplier: Unit 1, Pool Bank Business Park
High Street, Tarvin
Chester CH3 8JH
UK
Telephone: +44 (0)1829 740290
Fax: +44 (0)1829 741855
Responsible Person: Steve Carder
Email: sales@totalpool.co.uk

1.4 Emergency telephone number

+44 (0)1829 740290 (Office Hours)

2 Hazards identification

2.1 Classification of the substance or mixture

- Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]
- Classification (67/548/EEC, 1999/45/EC)
- Not classified as hazardous for supply

2.2 Label elements

Precautionary Phrases

- Keep out of reach of children.
- IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

2.3 Other hazards

- Mildly irritating to skin and eyes

3 Composition/information on ingredients

3.1 Mixtures

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases	Symbols	Index No.
Potassium Iodide	<40%	7681-11-0	231-659-4			



4 First aid measures

4.1 Description of first aid measures

- IF ON SKIN: Gently wash with plenty of soap and water.
- If skin irritation occurs: Get medical advice/attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
- Get medical advice/attention if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

- May cause irritation

4.3 Indication of immediate medical attention and special treatment needed

- None

5 Fire-fighting measures

5.1 Extinguishing media

- This product is not flammable
- Use personal protective equipment

5.2 Special hazards arising from the substance or mixture

- No information available

5.3 Advice for firefighters

- Wear protective clothing as per section 8

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Use personal protective equipment

6.2 Environmental Precautions

- No special requirements

6.3 Methods and material for containment and cleaning up

- Dissolve in a large volume of water
- Wash to waste with plenty of water

6.4 Reference to other sections

- See Section 7 & 8

7 Handling and storage

7.1 Precautions for safe handling

- Keep out of reach of children.

7.2 Conditions for safe storage, including any incompatibilities

- Keep in a cool, dry, well ventilated place

7.3 Specific end use(s)

- No information available



8 Exposure controls/personal protection

8.1 Control parameters

- No information available

8.2 Exposure controls

- Engineering controls should be provided to prevent the need for ventilation

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Odour: None
- Appearance: white, tablets
- pH 7
- Vapour pressure - not applicable
- Vapour density - not applicable
- Melting point >500 °C
- Completely soluble in water
- Fat solubility - not applicable
- Non-combustible solid
- Auto-ignition point - not applicable
- Non-explosive
- Log Pow - not known
- Evaporation rate - not applicable
- Viscosity - not known

9.2 Other information

10 Stability and reactivity

10.1 Reactivity

- No information available

10.2 Chemical stability

- No information available

10.3 Possibility of hazardous reactions

- No information available

10.4 Conditions to avoid

- Keep away from heat and moisture

10.5 Incompatible materials

- Incompatible with acid
- Incompatible with reducing agents

10.6 Hazardous Decomposition Products

- Forms hazardous decomposition products

11 Toxicological information

11.1 Information on toxicological effects

- LD50 (oral, mouse) 1862 mg/kg

Inhalation

- May cause irritation



11 Toxicological information (....)

Contact with skin

- May cause irritation

Contact with eyes

- May cause redness and irritation

Ingestion

- No information available

Carcinogenicity

- No information available

Teratogenicity

- No information available

Mutagenicity

- No information available

12 Ecological information

12 .1 Toxicity

- No information available

12 .2 Persistence and degradability

- No information available

12 .3 Bioaccumulation Potential

- No information available

12 .4 Mobility in soil

- No information available

12 .5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12 .6 Other Adverse Effects

- Presents little or no hazard to the aquatic environment

13 Disposal considerations

13 .1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation

Classification

- The waste must be identified according to the List of Wastes (2000/532/EC)

14 Transport information

14.1 UN Number

N/A

14.2 UN Proper Shipping Name

N/A



14 Transport information (....)

14.3 Transport hazard class(es)

N/A

14.4 Packing group

N/A

14.5 Environmental hazards

- Presents little or no hazard to the environment

14.6 Special precautions for user

- No special precautions are required for this product

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not hazardous according to current ADR Regulations
- Not hazardous according to current IATA Regulations
- Not hazardous according to current ICAO Regulations
- Not hazardous according to current RID Regulations

Other information

Road/Rail (ADR/RID)

Proper Shipping Name: Not hazardous

ADR Hazard Class:

Tunnel Code:

ADR UN No.:

ADR Packing Group:

Sea (IMDG)

Proper Shipping Name: Not hazardous

IMDG Hazard Class.:

IMDG UN No.:

IMDG Pack Group.:

Air (ICAO/IATA)

Proper Shipping Name: Not hazardous

ICAO Hazard Class.:

ICAO Un No.:

ICAO Packing Group.:

15 Regulatory information

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

- The List of Wastes (England) Regulations 2005 apply in the UK
- Not hazardous according to current CPL Regulations

15.2 Chemical Safety Assessment

16 Other information

The statements made herein are based on our best present experience and are intended to describe product safety requirements. They should not therefore be considered as a warranty of specific properties.