

**MATERIAL SAFETY DATA SHEET**

Version : 01

Issue date : 18/12/2006

**PRODUCT NAME : IDACOS EXT D&C VIOLET No. 2****1 IDENTIFICATION OF SUBSTANCE AND COMPANY**

Commercial Product: Idacos Ext D&C Violet No. 2

Our Code: 4402

Company: The Soap Kitchen  
Unit 2e Hatchmoor Ind/Est  
Torrington  
EX38 7HP

Tel: +44 (0)1805 622944  
Fax: +44 (0)870 4586724

**2. CHEMICAL COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	EC Number
Ext D&C Violet No 2	4430-18-6	224-618-7
Sodium Chloride	7647-14-5	231-598-3
Sodium Sulfate	7757-82-6	231-820-9

**3. PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Solid, fine powder

Colour: Blue

Odour: Odourless

pH value: Not applicable

Boiling Point: Not applicable

Melting Point: Not applicable

Flash Point: Not applicable

Ignition Temperature: Not applicable

Explosion Limit: Not applicable

Vapour Pressure: Not applicable

Density: Not applicable

Solubility : Completely soluble in water

**4. STABILITY & REACTIVITY**

Stable

**5. HANDLING AND STORAGE**

Handling:	See section 6
Storage:	Keep in a cool, dry, well ventilated place.

**6. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Exposure Limits:	The UK HSE (EH40) recommends the following limits for dusts: 10 mg/m <sup>3</sup> (8hr TWA) total inhalable dust; 5 mg/m <sup>3</sup> (8hr TWA) total respirable dust.
Ext D&C Violet No 2:	The UK HSE (EH40) recommends the following limits for dusts: 10 mg/m <sup>3</sup> (8hr TWA) total inhalable dust; 5 mg/m <sup>3</sup> (8hr TWA) total respirable dust.
Sodium Chloride:	The UK HSE (EH40) recommends the following limits for dusts: 10 mg/m <sup>3</sup> (8hr TWA) total inhalable dust; 5 mg/m <sup>3</sup> (8hr TWA) total respirable dust.
Sodium Sulphate:	The UK HSE (EH40) recommends the following limits for dusts: 10 mg/m <sup>3</sup> (8hr TWA) total inhalable dust; 5 mg/m <sup>3</sup> (8hr TWA) total respirable dust.
Exposure Controls:	Engineering controls should be provided which maintain airborne concentrations below the relevant guidelines.
Occupational Exposure Controls:	<ul style="list-style-type: none"><li>- Wear suitable respiratory equipment.</li><li>- Wear suitable protective clothing, including eye / face protection and gloves (plastic or rubber are recommended).</li></ul>

**7. HAZARDS IDENTIFICATION**

Appearance:	Blue Powder
Not Hazardous:	

**8. FIRST AID MEASURES**

Contact with skin:	Wash affected area with plenty of soap and water.
Contact with eyes:	If substance has got into eyes, immediately wash out with plenty of water for several minutes. Seek medical advice if necessary.
Ingestion:	When in doubt or symptoms persist, seek medical attention.
Inhalation:	Seek medical attention if ill effects occur.

**9. ACCIDENTAL RELEASE MEASURES**

Personal Protection:	Wear protective clothing as per section 6. Avoid raising dust.
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Clean Up Actions: Use vacuum cleaner to collect spilled material. Do not discharge into drains or the environment, dispose to an authorised waste collection point.

**10. DISPOSAL CONSIDERATIONS**

Disposal Considerations: Disposal should be in accordance with local, state or national legislation.

**11. FIRE FIGHTING MEASURES**

- Combustible
- In case of fire use water, foam, carbon dioxide or dry agent (S43)

**12. TOXICOLOGICAL INFORMATION**

Toxicological Information

- LD50 (oral, rat) > 2000mg/kg
- Irritation to eyes (rabbit): No information
- Irritation to skin (rabbit): None

**13. ECOLOGICAL INFORMATION**

Ecotoxicity: No information available

Mobility: Completely soluble in water

Persistence and Biodegradability: Chemical oxygen demand (COD) 1892.1 g/g

Bioaccumulation Potential: No information available

Other adverse effects: Water hazard class 2 (Company)

**14. TRANSPORT INFORMATION**

Not classified as hazardous for transport.

**15. REGULATORY INFORMATION**

Classification and labeling: For industrial use only

Applicable Laws: The COSHH Regulations apply in the Uk.

**16. OTHER INFORMATION**

This product should be stored, handled and used in accordance with good industrial hygienic practices and in conformity with any legal regulation. The above information is based on the present state of our knowledge of the product at the time of publication. The user must satisfy himself that the product is entirely suitable for his purpose.

This information contained herein is based on the present state of our knowledge and believed to be correct but does not purport to be all-inclusive and shall be used as guide. It does not represent a guarantee of properties of the product. It is user's responsibility to determine the safety, toxicity, suitability of the product, all applicable national, international and local regulations or provisions and all above information for his/her own handling & use. No guarantee expressed or implied is made by The Soap Kitchen and shall not be held liable for any damage resulting from handling, use or from contact with the above product. User assumes all risk and responsibility.