

MATERIAL SAFETY DATA SHEET

Version : 01

Issue date :28/10/07

PRODUCT NAME : Idacos Blue**1 IDENTIFICATION OF SUBSTANCE AND COMPANY**

Commercial Product: Idacos Blue

Our Code: 4424

Synonyms: Pigment Blue 15:3

CAS NO.: 147-14-8

C.I. NO.: 74160

EINECS NO.: 205-685-1

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

Tel: +44 (0)1805 622955
Fax: +44 (0)870 4586724

2. CHEMICAL CHARACTERISATION / INFORMATION ON INGREDIENTS

TARIFF NO: 3204 17 00 90

SYNONYMS: CI 74160

Chemical family: Organic pigments

Pigment class: Cu phthalo blue beta-mod

C. I. NO: 74160

3. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Fine free flowing powder

Colour: Blue

Odour: Odourless

pH value: N/A

MSDS: Idacos Blue

Boiling point:	N/A
Melting point:	>150 ° C
Flash point:	N/A
Ignition temperature:	460c bam (fluidised dust) comb. With spark or flames
Explosion limit:	N/A
Vapour pressure:	N/A
Density:	N/A
Solubility in water:	Insoluble

4. STABILITY & REACTIVITY

Hazardous reaction:	Not anticipated
Hazardous decomp. Product:	Not established
Chemical incompatibilities:	Strong reducing/decolourising agents, strong acids & alkalis.
Conditions to avoid:	heating to high temperature Storage under damp atmosphere Reactivity data

This material is stable under condition of normal handling and use, but sensitive to moist air.

5. HANDLING & STORAGE

Handling:	Avoid formation of dust
Storage:	Keep in closed container at ambient temperature & humidity. Do not store together. Store colour wise.

6. EXPOSURE CONTROLS / PERSONAL PROTECTION

Tlv:	No
Respirator protection:	Must be used (filter din 3181-21)
Ventilation:	Local ventilation with dust minimisation at the point of use.
Eye protection:	Protective glasses must be used
Hand protection:	Rubber gloves must be used

7. HAZARD IDENTIFICATION

MSDS: Idacos Blue

Warnings: The usual precautions when handling dyes should be observed, not hazardous to the water supply.

8. FIRST AID MEASURES

Eye contact: Wash eyes with plenty of water for at least 15 minutes.

Skin contact: Wash off with plenty of water & soap.

Ingestion: Drink plenty of water, special medical attention may be necessary.

9. ACCIDENTAL RELEASE MEASURES

Personal: Do not ingest, avoid contact with skin, eyes and clothing

Environment: Prevent contamination of soil & water

After spillage: Sweep up spilled substance carefully, then clean up with water.

Absorbent material: Use clean cotton cloth.

10. DISPOSAL CONSIDERATION

Can be sent to an incineration plant in accordance with local regulations.
Ewc code 070399

11. FIRE FIGHTING MEASURES

Extinguishing media: Use dry chemicals, water or co2

Thermal decomposition : Dangerous decomposition unanticipated

12. ECOLOGICAL INFORMATION

Water hazard: Avoid contact with water courses

Environmental impact: Based on studies of similar products, is not expected to pose a hazard to the environment

13. TOXICOLOGICAL INFORMATION

Acute oral toxicity Id50 >500mg/kg rat

Skin irritation acute Non-irritating

Eye irritation acute Non-irritating

14. TRANSPORT INFORMATION

Transport rail & road RID/ADR class free

Transport air IATA class free

Keep separated from hazardous chemicals

15. REGULATORY INFORMATION

This product contains organic pigment subject to the reporting requirements of section 313 of the united states emergency planning and community right to know act and of 40cfr 372.

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 an 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.