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Product: Ultramarine Blue Version: No 4. (10/01/2013)

SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST

IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1 Product identifier

Commercial Name: ULTRAMARINE BLUE
INCI Name: CI 77007 ULTRAMARINES
CAS No: 12769-96-9 / 1302-83-6
EINECS No: 235-811-0/ 215-111-1
Reach Reg No: 01-2119917334-42-0000

HS Code: 32064100

Ph. Eur. Name:

Chemical Name: Sodium alumino sulphosilicate, Silica

Origin: European Union

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

Identified use (s): Cosmetic raw material for manufacturing purposes.

1.3 Details of the supplier of the safety data sheet

Company Name: SOAPMAKERS STORE

Contact: JOHN BLACK

Address: Unit 3 Quatro Park, Tanners Drive, Milton Keynes MK14 5FJ ENGLAND

Email: Sales@soapmakers-store.com

Emergency Tel. No.: 2 + 44 (0) 1908 334108

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification according to Regulation (EC) No. 1272/2008 (CLP)

Hazard Class	Abbreviation	Hazard Category	Hazard Code	Hazard Statement

Not classified as hazardous according to criteria of EC Regulation No. 1272/2008

2.2 Label elements

Symbols: NONE Signal word: NONE

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UN Global Harmonised System Precautionary Statements (CLP)

	Prevention Statements	
P210	Keep away from heat/sparks/open flames/hot surface. No smoking	
P280	Wear protective gloves/clothing, eye/face protection	
P264	Wash hands thoroughly after handling	
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.	
P272	Contaminated work clothing should not be allowed out of the workplace.	
P273	Avoid release to the environment	









	Response Statements
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P321/363	Protective clothing should be washed before reuse
P331	Do NOT induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse.
P353	Rinse skin with water/shower.
P305	IF IN EYES: Rinse cautiously with water for several minutes.
P351/338	Remove contact lenses if present and easy to do. Continue rinsing.
P337/313	If eye irritation persists: get medical advice/attention
P370/378	In case of fire: Use carbon dioxide, foam or dry powder for extinction.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P391	Collect spillage

	Storage and Disposal Statements
P403	Store in a well ventilated place.
P235	Keep cool
P501	Dispose of contents and container in accordance with international regulation

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3. COMPOSITION/INFORMATION ON CONSTITUENTS

3.1 Nature Of Product: ULTRAMARINE BLUE

Substance Identifications: Sodium aluminosilicate 90 - 100%

CAS number: 12769-96-9 EC number: 235-811-0

Registration Number: 01-2119917334-42-0000 Chemical Formula: Na₇Al₆Si₆O₂₄S₃ Silica

This product meets the purity requirements in USA, JAPAN, UK and EU for cosmetic ingredients.

3.2 Constituents

These indicative levels should be taken into account when determining the compliance of the ingredient under its condition of use. (In accordance with Regulation (EC) No 1272/2008 if applicable.

	INCI & REGULATIONS				
COLOUR INDEX	EUROPE	CHINA	U. S. A.	JAPAN	COMMENT
CI 77007	CI 77007	CI 77007	Ultramarines	Ultramarine Violet	Not stable in acid conditions
	PT/BP 1	PT/BP 1	EXT/EA	I	

INCI NAME	CAS	European Regulation (1223/2009/EU)	China Regulation (IECIC list)	Japan Regulation (MHLW 2000)	Canada Regulation (Hot list CEPA)
CI 77007	12769-96-9	Listed - Annex IV, entry 120	Listed - IECIC 2015	Not Listed - Allowed in all cosmetics	Not Listed - 2019
Kaolin	1332-58-7	Not Listed - Allowed in all cosmetics	Listed - IECIC 2015	Not Listed - Allowed in all cosmetics	Not Listed - 2019
Silica	7631-86-9	Not Listed - Allowed in all cosmetics	Listed - IECIC 2015	Not Listed - Allowed in all cosmetics	Not Listed - 2019

Europe / China

Product Type / Body Part (PT/BP)

PT/BP 1 : allowed in all cosmetic products

PT/BP 2 : allowed in all cosmetic products except those intended to be applied in the vicinity of the eyes, in particular eye make-up and eye make-up remover.

PT/BP 3: allowed exclusively in cosmetic products intended not to come into contact with the mucous membranes.

PT/BP 4: allowed exclusively in cosmetic products intended to come into contact only briefly with the skin.

USA

M/EA: for coloring cosmetics generally, including those intended for use in the area of the eye.

M: for coloring cosmetics generally.

EXT: for coloring externally applied cosmetics.

EXT/EA: for coloring externally applied cosmetics, including cosmetics intented for use in the area of the eye.

EXT*: for coloring externally applied cosmetics, for coloring cosmetic lip products (3% max in the finished cosmetic products), mouthwashes (including breath fresheners) and toothpastes.

EXT**: for coloring externally applied cosmetics, for coloring cosmetic lip products (5% max in the finished cosmetic products), mouthwashes (including breath fresheners) and toothpastes.

EXT***: for coloring externally applied cosmetics, for coloring cosmetic lip products (3% max in the finished cosmetic products). Not permitted in mouthwashes, dentifrices or other oral products

B : for coloring the following cosmetics only : eyeliner, brush-on-brow, eye shadow, mascara, lipstick, blushers and rouge, makeup and foundation, and nail enamel. $\,\,$ T : for use only in toothpastes at not more than 0.1 %

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4. FIRST AID MEASURES

4.1 Description of first aid measures

Ingestion: Do not induce vomiting, give a glass of water. Seek urgent medical

attention and show this information.

Inhalation: Remove casualty to fresh air, keep respiratory passages clear and seek

urgent medical attention.

Eve contact: Irrigate with sterile water or saline for at least 15 minutes. Seek urgent medical

attention if irritation persists or tissue damage is apparent.

Skin contact: Remove contaminated clothing wash thoroughly with soap and water and rinse.

If causes irritation after prolonged contact, if so seek medical advice.

5. FIRE-FIGHTING MEASURES

5.1 Extinguisher Use CO2, Foam or Powder extinguishers only.

DO NOT USE WATER JETS.

5.2 Special hazards Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide)

and CO2 (carbon dioxide).

6. ACCIDENTAL RELEASE MEASURES

<u>6.1 Personal Safety Precautions</u> Avoid contact with skin and eyes. Wear precautionary safety gloves

and glasses & FFPI Dust mask.

(Consult sections 7 & 8 for additional information)

6.2 Environmental Safety Precautions Eliminate all sources of ignition.

Prevent any material entering drains or waterways

6.2 Methods and materials for

containment and clean up

Absorb spills into an inert absorbent material (e.g. proprietary oil drying granules or sand NOT

sawdust or other flammable materials.)
Wash area clean with water and detergent.
Transfer all waste to an approved waste disposal

container, observing national legislation.

7. HANDLING AND STORAGE

7.1 Handling Precautions Use in a well ventilated area. Prevent creation of dust cloud, use protective dust

mask. Observe good housekeeping procedures when handling the product. Do not eat, drink or smoke. Use Local Exhaust Ventilation (LEV) to minimise worker exposure. Use protective clothing when necessary.

7.2 Storage Precautions Product is stable at room temperature.

Keep away from sources of ignition.

Store in tightly sealed containers, in a cool dry place away

from direct sunlight.

Prevent access by unauthorised personnel.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Ingredient comments: No exposure limits known





Eye/Face Protection:

Respiratory Protection: Ensure adequate ventilation.

If ventilation is insufficient use approved respirators.

Skin/Hand Protection: Wear personal protective equipment. Use chemical resistant safety gloves.

Polyvinyl alcohol or nitrile rubber gloves are recommended. Wear safety glasses/visors. Ensure eye washes are available.



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9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance: Matt powder Colour: Blue

Odour: Characteristic

Odour threshold: No information available PH: No information available

Melting point: No information available

Initial boiling point and range:No information availableFlash point:No information availableEvaporation rate:No information availableEvaporation factor:No information available

Flammability (solid, gas): Not flammable

Upper flammability or explosive limits: No information available Lower flammability or explosive limits: No information available Other flammability:

No information available

Vapour pressure:No information availableVapour density:No information available

Relative density@ 20°C: 2.36 g/cm³

Bulk density:No information available

Solubility(ies): Insoluble in water

Partition coefficient:No information availableAuto-ignition temperature:No information available

Decomposition Temperature: 400.00 °C

Viscosity:

Explosive properties:

Explosive under influence of a flame:

Oxidising properties:

No information available
No information available
No information available

9.2. Other information

Specific area: 1 - 4 m²/g

10. STABILITY AND REACTIVITY

10.1. Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of

<u>hazardous reactions</u> Will not polymerise.

10.4. Conditions to avoid Keep away from any source of ignition, do not allow to freeze

10.5. Incompatible materials Avoid strong oxidisers, acids and alkalis.

10.6. Hazardous

decomposition products Decomposition may release carbon dioxide, carbon monoxide and other

organic compound fumes.

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11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Oral LD₅₀: >2000 mg/Kg

Inhalation LC₅₀: n/a This product is NOT intended for oral use.

LD50 dosage levels are only a guideline obtained from historical data, Soapmakers Store does not test its products on animals.

Skin corrosion/irritation:No irritation expected

Serious eye damage/irritation:

No irritation expected

Respiratory sensitisation:No information available

Skin sensitisation: No irritation expected

Germ cell mutagenicity: No information available

Carcinogenicity: No information available

11.2 Information on other hazards

Endocrine disrupting properties :No information available

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Component Ecotox Data

Sodium aluminosilicate a) Aquatic acute toxicity: LC50 Fish Himedaka (Latipes) >=

90.00000 mg/L 96h OECD 203

a) Aquatic acute toxicity: EC50 Daphnia Daphnia magna > 21.00000

mg/L 48h OECD 202

a) Aquatic acute toxicity: EC50 Algae Pseudokirchnerella subcapitata

> 99.00000 mg/L 72h OECD 201

12.2 Persistence and degradability Readily biodegradable.

12.3 Bioaccumulative potential Bioaccumulation is unlikely

1.4 Mobility in soil No information available

12.5 Results of PBT and vPvB assessment No information available

12.6 Endocrine disrupting propertiesNo information available

13. DISPOSAL CONSIDERATIONS

<u>13.1 Waste treatment methods</u> Do not pour into drains or waterways.

Care must be used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities

in accordance with statutory procedures

Comply with local and national regulations for waste disposal. Empty containers should be washed thoroughly with detergent

before being sent for disposal.

Washings should be disposed of as waste.

14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

UN Shipping Name (N.O.S.): NON HAZARDOUS SUBSTANCE, POWDER

ADR/RID (Road/Rail): Not restricted IMDG-CODE (Sea): Not listed Not regulated

UN Number: Packing Group: Subsidiary Risk:

Packing Instructions: Non-hazardous substance, transport in suitable container...

Labelling according to ADR/RID, IMDG/IMO and ICAO/IATA:

UN Shipping Name: NON HAZARDOUS SUBSTANCE, POWDER

15. REGULATORY INFORMATION

Product Classification: ULTRAMARINE BLUE POWDER

This product is labelled according to the criteria of Directive CLP 1272/2008/EC.

Classification: NON-HAZARDOUS

Safety Precautions:

Do not eat, drink or smoke when using this product.

Wear protective gloves and wash hands thoroughly after handling.

Keep container tightly closed. Avoid release to the environment.

16. ADDITIONAL INFORMATION

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Since the conditions of use are out of our control, Soapmakers Store, a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981, shall not be held liable for any damage resulting from handling or from contact with the product. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.