

AKÖMA™

FROM THE HEART

MATERIAL SAFETY DATA SHEET

1 - Identification of Product and Supplier

Product Name: **Carnauba Wax Organic**
Supplier: **Akoma International (UK) LTD**
Unit 9A Sawley Park
Nottingham Road
Derby
DE21 6AS
Tel: +44 (0) 1332 613 967
Emergency Contact: Mr. Wynn Mensah – Tel: 01332 613 967

2 - Hazards identification:

Classification

Additional hints

The substance is not classified as hazardous according to Directive 67/548/EEC.

The substance is not classified as hazardous according to Regulation (EC) 1272/2008 [GHS].

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

Information pertaining to special dangers for human and environment

The product does not require a hazard warning label in accordance with EC directives.

3 - Composition and information on ingredients:

Description

Wax

4 - First aid measures:

General information

Adhere to personal protective measures when giving first aid.

In case of inhalation

No special measure necessary.

In case of skin contact

Cool aggrieved spots with cold, running water in the event of burns
Do not take off solidified product from skin.
Refer for medical treatment.

In case of eye contact

In case of contact with eyes rinse with plenty of water carefully. In the event of persistent symptoms seek medical treatment.

In case of ingestion

Do not induce vomiting

5 - Fire - Fighting measures:**Suitable extinguishing media**

Foam
Dry powder
Carbon dioxide

Extinguishing media which must not be used for safety reasons

Water

Special hazards arising from the substance or mixture

In the event of fire the following can be released:

Carbon monoxide (CO)
Carbon dioxide (CO₂)
Smoke

Special protective equipment for fire-fighters

Use breathing apparatus with independent air supply (isolated).

Additional information

Cool endangered containers with water spray jet.

6 - Accidental release measures:**Personal precautions**

Remove persons to safety.

Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up

Avoid dust formation.
Take up mechanically

7 - Handling and storage:

Advice on safe handling

Keep away from ignition sources - no smoking
Avoid the formation and deposition of dust.

Advice on protection against fire and explosion

In case of special conditions product may dust-explode.

Further information on storage conditions

Protect from light.
Protect from heat and direct solar radiation.
Store container at cool and aired place.

8 - Exposure controls and personal protection:

Additional advice on system design

Avoid dust formation.

Respiratory protection

In case of dust formation wear micro dust mask.

Eye protection

safety goggles with side protection

Skin protection

protective clothing

General protective measures

Do not inhale dust/fumes/aerosols.

Hygiene measures

At work do not eat, drink and smoke.
Wash hands before breaks and after work.

9 - Physical data and chemical properties:

Form solid

Colour white / brownish

Odour soft / characteristic

Important health, safety and environmental information

	Value	Temperature	Method	Remark
pH value in delivery state	not applicable			
Flash point	> 150 °C			
Lower explosion limit	not determined			
Upper explosion limit	not determined			

Page 3 of 5

Akoma International (UK) LTD

Unit 9A Sawley Park
Nottingham Road
Derby
DE21 6AS

Tel: +44 (0) 1332 613 967

E-mail: support@akoma.zendesk.com

Density 0,85 - 1,05 g/cm³ 20 °C
Solubility in water 20 °C insoluble

10 - Stability and Reactivity:

Conditions to avoid

Avoid intensive contact with strong oxidants
Accumulation of fine dust may entail the risk of a dust explosion in the presence of air.

Materials to avoid

not determined

Thermal decomposition

Remark No decomposition if used as directed.

11 - Toxicological information:

Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
LD50 acute oral	> 2000 mg/kg	rat		Literary value

12 - Ecological information:

General regulation

Material has no ecologically harmful effects.

13 - Disposal considerations:

General information

Disposal in accordance with local regulations.

14 - Transport information:

Transport/further information

No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.

15 - Regulatory information:

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

EU Directives Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.

Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.

Chemical safety assessment

An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

16 - Other information:

Training instructions: Refer to possible hazard before use of this product.

Q.C. REQUIREMENTS

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

Revised: 08/01/2017

Akoma International (UK) LTD

Unit 9A Sawley Park

Nottingham Road

Derby

DE21 6AS

Tel: +44 (0) 1332 613 967

E-mail: support@akoma.zendesk.com