

AKÖMA™

FROM THE HEART

MATERIAL SAFETY DATA SHEET

1 - Identification of Product and Supplier

Product Name: **Manuka Active Concentrate**
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:

Health Hazards Harmful if swallowed (R22) ; Irritating to the eyes and skin (R36/38)

Environmental Hazards Inform all downstream users of possible contamination. Stop source of spill as soon as possible and notify site or duty manager. Do not allow to enter sewers/ surface or ground waters.

Flash point > 100 °C

Supplementary Precautionary None

Statements:

Risk phrases and Safety phrases in full refer to *Section 16 – Other Information*

3 - Composition and information on ingredients:

INCI Name: Leptospermum scoparium
CAS No: N/A EC No: NA
EINECS No: N/A

Health hazardous components Manuka Oil 100 % : Symbols XnXi R22 R36 /38

Mixtures

EU INCI US INCI
US INCI N/A

Akoma International (UK) LTD

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Nottingham Road
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DE21 6AS

Tel: +44 (0) 1332 613 967

E-mail: support@akoma.zendesk.com

4 - First aid measures:

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|---------------------|--|
| Inhalation | If discomfort is felt, remove individual to fresh air |
| Skin contact | Immediately rinse with water. If irritation develops, seek medical attention. |
| Ingestion | Rinse out mouth and then drink plenty of water. Do not give anything by mouth if the person is unconscious or is having convulsions. If symptoms persist consult a doctor. |
| Eye contact | Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. |

5 - Fire - Fighting measures:

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| Fire fighting procedures | Foam, Carbon dioxide. Do not use water |
| Hazardous combustion products | Carbon Monoxide and carbon dioxide |

6 - Accidental release measures:

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| Spillage/Leakage | Spill materials may be absorbed using sand, clay or non-combustible absorbent. Contain all liquid for treatment and/or disposal as a hazardous waste. Do not place spill material back in original containers. |
| References to other Sections: | Please refer to <i>Section 8 - Exposure controls/personal protection</i> for further information on personal precautions Please refer to <i>Section 13 - Disposal Considerations</i> for further information on waste treatment. |

7 - Handling and storage:

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| Storage Temperature | Preferred container for long term storage - stainless steel or glass. Shelf - Life ; 48 months if stored under cool, dry, dark conditions unopened, otherwise 6 months. |
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8 - Exposure controls and personal protection:

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| Personal Protection | Particular danger of slipping on spilled/leaked material. The usual precautionary measures are to be adhered to when handling chemicals. |
| Respiratory Protection | Not necessary if room is well-ventilated. |
| Hand Protection | Impervious gloves |
| Eye Protection | Eye glasses |
| Body Protection | Protective clothing |

9 - Physical data and chemical properties:

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|------------------------------|-----------------------------------|
| Solubility | Dispersible |
| Density | 1.068 - 1.078 |
| Odour | Mild |
| Colour | Clear Pale Yellow to Yellow Clear |
| Flash Point | > 100 °C |
| Boiling Point (deg C) | > 100 °C |

10 - Stability and Reactivity:

Stability Product is stable at normal room temperature
Conditions to avoid instability Strong oxidisers. Eliminate sources of ignition.
Materials and conditions to avoid Strong Oxidising agents
Hazardous decomposition products Carbon Monoxide and carbon dioxide

11 - Toxicological information:

Acute oral Low acute toxicity. Product not classified as dangerous
Ingestion Low acute toxicity, but can cause breathing difficulties
Inhalation Can cause irritation in enclosed space.
Skin contact Irritation to skin: Positive
Eye contact Very mild irritant

12 - Ecological information:

Biological degradation Not readily biogradable Do not allow it to reach ground water, water course or sewage system.

13 - Disposal considerations:

Disposal The user has the responsibility to dispose of unused material and containers in compliance with local, national and EU Laws and directives.

14 - Transport information:

Transport Not regulated
Proper Shipping Name None
UN No. Road None
ADR Class None
Hazard No (ADR) None
Hazchem Code None
UN No. SEA None
IMDG Class None
IMDG Pack Gr. None
EMS None
UN No. AIR None
Air Class None
Air Pack Gr. None
IMDG Pack Gr. Not applicable
EMS Not applicable
UN No. AIR Not applicable
Air Class Not applicable
Air Pack Gr. Not applicable

15 - Regulatory information:

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|-------------------------|--|
| Symbols : | Xn Xi |
| Risk Phrases : | R22,Harmful if swallowed ; R36/38 Irritating to eyes and skin |
| Safety Phrases : | Keep out of reach of children (S2);Avoid contact with eyes (S25);Wear suitable gloves (S37);If swallowed, seek medical advice immediately and show this container or label (S46) |

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

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|---------------------------|---|
| U 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 it's' 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: 16.05.16