

MATERIAL SAFETY DATA SHEET

AROMA

GENERAL NOTE: AROMA IS ONLY SUPPLIED IN 10ml BOTTLES AND HAZARD LABELLING IS NOT REQUIRED. IN VIEW OF THE VERY SMALL VOLUME OF FLUID INVOLVED IT IS NOT VISUALISED THAT ANY PROBLEMS WILL OCCUR IN NORMAL USAGE.

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME AROMA.
SUPPLIER Brush Mate
Frodsham Business Centre,
Bridge Lane,
Frodsham Cheshire,
WA6 7FZ
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2 COMPOSITION/INFORMATION OF INGREDIENTS

CHEMICAL IDENTIFICATION: Fragrance composition: multicomponent mixture of natural and synthetic aromatic materials.
CAS NUMBER: Not applicable, product is a mixture
EINECS NUMBER: Not applicable, product is a mixture
EEC CUSTOMS: 33029090

CONTAINS:	CAS/EINECS	Hazard Symbols	Conc %
(L) 2-benzylideneheptanol	122-40-7/204-541-5	Xi-N; R 43-51/53	5.1
2-phenylethanol	60-12-8/200-456-2	Xi; R 36	5-10
(L) citronellol	106-22-9/203-375-0	Xi-N; R 38-43-51/53	1.0
(L) nerol	106-25-2/203-378-7	Xi; R 43	1.3

3 HAZARDS IDENTIFICATION

GENERAL: When undiluted and not properly handled, can be irritating to the skin and eyes and upon inhalation. Combustible material that can sustain a fire.
HAZARD SYMBOL: Xi, Irritant
RISK PHRASES: R43, May cause sensitisation by skin contact
R52/53, Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
ENVIRONMENT: When spilled can contaminate soil, ground and surface water.

4 FIRST AID MEASURES

INHALATION: Remove from exposure site to fresh air, keep at rest and obtain medical attention.
EYE EXPOSURE: Flush immediately with water for at least 15 minutes.
Contact physician if symptoms persist.

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SKIN EXPOSURE:	Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if symptoms persist.
INGESTION:	Rinse mouth with water and obtain medical advice.
OTHERS:	Take Risk and Safety phrases (section 15) into consideration

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:	Carbon dioxide, dry chemical, foam. Do not use a direct water-jet on burning material.
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6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.
SPILLAGE:	Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillage should be contained immediately by use of sand or inert powder and disposed of according to local regulations.
ENVIROMENTAL PRECAUTIONS:	Keep away from drains, surface and ground water and soil.

7. HANDLING AND STORAGE

HANDLING:	Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
STORAGE:	Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original containers. Avoid certain plastics and uncoated metal containers other than stainless steel. Keep air contact to a minimum.
FIRE PROTECTION:	Keep away from ignition sources and naked flame.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION:	Avoid excessive inhalation of concentrated vapours. Apply local ventilation where appropriate.
EYE PROTECTION:	Wear safety glasses.
SKIN PROTECTION:	Avoid skin contact. Use chemically resistant gloves as needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Pale yellow liquid.
ODOUR:	Characteristic.
PH-VALUE:	Not determined.
VISCOSITY:	Mobile liquid.
FREEZING POINT:	Not determined.
BOILING POINT:	Not determined.
MELTING POINT:	Not determined.
FLASH POINT:	>65° C (CC).
AUTOFLAMMABILITY:	Not determined.
EXPLOSIVE PROPERTY:	None expected.
OXIDISING PROPERTY:	None expected.
VAPOUR PRESSURE:	Not determined.
RELATIVE DENSITY:	0.9950 to 1.0070 @ 20° C.
SOLUBILITY WATER:	Not determined.
SOLUBILITY ETHANOL:	Not determined.
PARTITION COEFF:	Not determined.
REFRACTIVE INDEX:	1.4630 to 1.4750 @ 20°C

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10. STABILITY AND REACTIVITY

REACTIVITY: Presents no significant reactivity hazard, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.

DECOMPOSITION: Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. TOXICOLOGICAL INFORMATION

Based on the ingredients in this composition and their concentrations, this product is, according to the conventional method of EEC directive 1999/45/EC, classified as:
May cause sensitisation by skin contact.

12. ECOLOGICAL INFORMATION

GENERAL: This material is unlikely to accumulate in the environment and environmental problems under normal use conditions are unexpected.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local regulations.
Avoid disposing into drainage systems and into the environment.

14. TRANSPORT INFORMATION

	Class	Pack Group	Sub Risk	UN no.	IMDG page
ROAD (CDGRR)	Not restricted				
AIR (IATA)	Not restricted				
SEA (IMDG)	Not restricted				

15. REGULATORY INFORMATION

CLASSIFICATION: Packaging / Labelling (Directive 1999/45/EC)

HAZARD SYMBOL: Xi, Irritant
(contains 2-benzylideneheptanal, citronellol, nerol)

RISK PHRASES: R43, may cause sensitisation by skin contact
R52/53, harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

SAFETY PHRASES: S24, avoid contact with the skin
S37, wear suitable gloves
S61, avoid release to the environment. Refer to special instructions/safety data sheet

16. OTHER INFORMATION

Conc. % Limits (*) XiR43=19.51% R52/53=40.82% IFRA=8.000% IFRANS=80.000%
Maximum usage limited by IFRA.
Alternative maximum usage in IFRA Non-Skin applications
(*) These are the maximum percent concentrations that this material can be used in a non – hazardous product without the indicated risk being applicable to that product. If no Conc % limits are given then the material can be used at all levels.

DISCLAIMER

THE INFORMATION IN THIS LEAFLET IS TO THE BEST OF OUR KNOWLEDGE TRUE AND ACCURATE BUT ALL DATA, INSTRUCTIONS, RECOMMENDATIONS AND/OR SUGGESTIONS ARE MADE WITHOUT GUARANTEE.