



MATERIAL SAFETY DATA SHEET

NAME OF RAW MATERIAL: UNDARIA PINNATIFIDA (FucoPure®) PE
PREPARED ON: 05.04.10

I MANUFACTURER : AMRUTA HERBALS PVT LTD
 SUPPLIER'S NAME : NUTRACEUTICALS INTERNATIONAL LLC
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II IDENTIFICATION OF THE MATERIAL

IDENTIFICATION OF THE PRODUCT

MATERIAL NAME:	Undaria pinnatifida
TYPE OF PRODUCT:	PLANT PRODUCT
LOCAL NAME:	Wakame Seaweed
COMMON ENGLISH NAME:	
PART USED:	Leaves
INCI NAME:	NA
CAS NO.:	N.A.
DCI NAME:	N.A.
Ph. Eur. (PE) NAME:	N.A.
EINECS NO.:	N.A.

III HAZARDS

IDENTIFICATION OF DANGER:	Plant as a whole is safe for use traditionally.
OTHER INFORMATION:	Avoid all flammable sources in the vicinity.

IV FIRST AID MEASURES

GENERAL:	No specific measures required.
CONTACT WITH SKIN:	Wash off with cold water.
CONTACT WITH EYES:	Wash off with cold water.
INHALATION:	Drink enough water.
IF SWALLOWED:	Drink enough water and induce vomiting.

V FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:	No specific fire fitting measure is required during storage & processing.
PROHIBITED FIRE EXTINGUISHER:	Not known.
PROTECTIVE EQUIPMENT FOR FIREMEN:	Usual protective gears.
ANY SPECIAL RISKS:	None
ANY OTHER INFORMATION:	None

VI ACCIDENTAL RELEASE MEASURES

AFTER SPILLAGE/LEAKAGE: No specific measures are required.
AMBIENT PRECAUTIONS: Avoid all flammable sources.
METHODS OF CLEANING: Simply wash with water to clean the remains of plant material.

VII HANDLING AND STORAGE

HANDLING: Wear gloves while handling.
STORAGE: Store in airtight containers and dry, humidity free environment.

VIII EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT: No specific protective measures are required.
RESPIRATORY PROTECTION: Not required.
EYE PROTECTION: Not specific.
HAND PROTECTION: Not required.
ANY OTHER: None

IX PHYSICAL AND CHEMICAL PROPERTIES

A) DESCRIPTION: Wakame is characteristic in odor and taste. It is found in India.
B) ACTION: It is used in weight management.
C) CHEMICAL CONSTITUENTS: Carotene- Fucoxanthin

X STABILITY AND REACTIVITY

HAZARDOUS REACTIONS: None
ANY OTHER INFORMATION: The product is relatively stable.

XI TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: None
IRRITATION: None
SKIN: None

EYES: None

XII ECOLOGICAL INFORMATION

ECOTOXIC EFFECTS: None

ANY FURTHER ECOLOGICAL: Being of plant origin, no adverse ecological problem is expected.

DATA

BIO-DEGRADABILITY: Being of plant origin, this products is biodegradable.

XIII DISPOSAL CONSIDERATIONS

PRODUCT: Being biodegradable, material can be dumped in a mud pit. However, it is suggested that the material be incinerated in a controlled conditions.

PACKING: Not applicable

XIV TRANSPORT INFORMATION

TRANSPORTATION CLASS: No information available

XV REGULATORY INFORMATION

LABELLING: Labeling according to EC Directives

XVI ANY OTHER INFORMATION

The information contained in this safety data sheet is based on the level of our knowledge with regard to the product in question on the date shown.

It is given on good faith.

In addition, we must point out to users the risks, which may arise if a product is used for purposes other than those for which it is intended.

In any event, the user still has an obligation to be aware of and to apply all the texts governing his activity and shall take, under his responsibility, all the necessary precautions associated with the use he makes of the product.

REFERENCES:

PREPARED BY:

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APPROVED BY:

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