

. CHEMICAL PRODUCT AN	D COMPANYIDENTIFICAT	ION		
Name of goods	White Mulberry Root-Bark Extract			
CASNO	9 4 167-05-2			
Manufacturer	SOPHIX NAT URAL & AGRO PRODUCTS, LTD			
Em ail	sophixnatural@gmail.com			
Manufactureraddress	Plot 9, ZoneA, Liguori street, oke omi, National bus stop, along Ife Road Ibadan			
In spection according to	EEC Directive 93/112/EC UN "Recommendationson the TRANSPORT OF DANGEROUS GOODS"			
Em ergency telephone call	0706-1111-838			
2. COMPOSITION INFORM	ATION	·		
Latinname	Specification	Casno	Ch emical Form ula	Molecular Weight
Morus alba L.	/	94167-05-2	/	/
3. Hazards Identification				
Explosiverisk	Th is artical does not belong to the explosion dangerous goods			
Flammablerisk	Th is artical does not belong to the flammable material			
Oxidation risk	Th is artical does not belong to the oxidation of dangerous goods			
Toxicrisk	Th is artical does not belong to the toxic dangerous goods			
Ra dioactive risk	Th is artical does not belong to the radiation of dangerous goods			
Mor dant risk	This artical does not belong to the corrosion of dangerous goods			

**4.** First aid measures Ey e: Flush eyes with plenty of water . get medical aid.

Skin: Rinse with plenty of water or shower. Inhalation: Remove from exposure and move to fresh air immediately. Use oxygen if a vailable.

In gestion: Drink plenty of water. If still uncomfortable, get medical aid.



# 5. Fire-fighting measures

Fla sh point: None A uto-Ignition Temperature: None Extinguishing Media: CO2, water and dried sand. Special Fire-fighting Procedures: Self-contained breathing apparatus. Un usual Fire and Explosion Hazards: None Hazardous Combustion Products: None

# 6. A ccidental release measures

When it leaks, use dust collector to clean and recover it.

# 7. Handling and storage

Hard better avoid contact with skin, velum, clothes and eyes. After taking, wash hand and face with water. Storage: Keep in cool, dark and dry place, avoid directly sunshine and high temperature.

#### 8. Exposure controls/personal protection

Respiratory Protection: Not necessary under conditions of normal use. Ventilation: Not necessary under conditions of normal use. Protective Gloves: Not necessary under conditions of normal use. Other Protective Clothing or Equipment: Not necessary under conditions of normal use.

### 9. Physical and chemical properties

Appearance: Brown yellow powder

Solubility: Dissolved in water

Odor: If leaking, smells of weak and special herbal odor.

PH: 5-7. Flash Point: Stable.

Flammability: The results of flammability screening test indicates that the substance does not belong to flammable substance. Oxidizing Danger: The results of oxidizing screening test indicates that the substance does not belong to oxidizing substance Toxic Danger : The substance does not belong to toxic substances.

Ra dioactive Danger : The substance does not belong to radioactive substances .

Corrosive Danger : The substance does not belong to corrosive substances.

#### 10. Stability and reactivity

Stability : The substance is stable under conditions which was mentioned in Section 7. Conditions to avoid : High temperature, direct strong light and heat and wet. Materials to avoid : None Hazardous decomposition Ingredient : Fumes. Hazardous Polymerization :None. If leak, please use water to wash.

### 11. Toxicological Information

Sign and Symptoms : None In halation : No special precautions Skin Contact: No special treatment needed except washing with water . Ey e Contact: No special treatment needed except washing with water. In g estion : Nothing will happen if swallowed, this substance is a su pplement, but it need to limit.

# **12.** Ecological Information

Mammalian effects: Unknown at present . Eco-toxicity : Unknown at present . Bioa ccumulation potential : Slowly Bio-degradable . En vironmental fate : Unknown environment hazards at present .

### **13.** Disposal consideration

The substance is plant extract product, does not have any hazards. Disposal under the regulations.



# 14. Transport Information

Label for conveyance : Normal labels, not special marks. The Goods is classified as NOT RESTRICTED as per IATA DGR 61th Edition.

# 15. Regulation Information

Law information 《Dangerous Goods Regulations》 «Recommendations on the Transport of Dangerous Goods Model Regulations » «International Maritime Dangerous Goods» 《Techninal Instructions for the Safe Transport of Dangerous Goods》 《Classification and code of dangerous goods》 《Occupational Safety and Health Act》(OSHA) 《Toxic Substance Control Act》(TSCA) 《Consumer Product Safety Act》 (CPSA) 《Federal Environmental Pollution Control Act》(FEPCA) 《The Oil Pollution Act》(OPA) (Superfund Amendments and Reauthorization Act Title III(302/311/312/313)) (SARA) 《Resource Conservation and Recovery Act》 (RCRA) 《Safety Drinking Water Act》 (CWA) «California Proposition 65» «Code of Federal Regulations» (CFR) In accordance with all Federal, State and local laws.

### 16. Other Information

SOPHIX NATURAL & AGRO PRODUCTS, LTD

provides the composition information of the product, and promises its integrity and accuracy. User should read this file carefully, and use the product in correct method. SOPHIX NATURAL & AGRO PRODUCTS, LTD

. Does not assure responsibility for any damage or loss because of misuse of this product.