



**SAS – SUSTAINABLE AGRICULTURAL SOLUTIONS LLC**  
**Material Safety Data Sheet (MSDS)**

**MSDS: 6**

**Revision Date:** February 22, 2019

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**SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**WOOD NECTAR**

SAS – Sustainable Agriculture Solutions LLC – 6619 Joy Road, East Syracuse, NY - 13057

SAS Emergency Phone Number: (315)374-4978

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**SECTION 2 — COMPOSITION, INFORMATION ON INGREDIENTS**

21.0% - Pyroligneous acid from eucalyptus wood 79.0% - Inert Ingredients -Total 100%

It is a liquid manufactured by the process of distillation of raw timber from planted forest.

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**SECTION 3 — HAZARDS IDENTIFICATION**

Appearance: Reddish-brown liquid. Odor: Smokey wood.

Substance is not considered hazardous. Prolonged inhalation of vapors may cause respiratory tract irritation. Not for human consumption or topical use.

**Wood Nectar at a Glance**

Health-0

Flammability-0

Reactivity-0

Exposure-0

Storage-0

0 is low hazard, 3 is high hazard

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**SECTION 4 — FIRST AID MEASURES**

**Call a physician and seek medical attention for further treatment, observation, and support after first aid.**

**Inhalation:** Remove to fresh air at once. If breathing has stopped, give artificial respiration immediately.

**Eye contact:** Immediately flush eyes with copious amount of fresh water for at least 15 minutes.

**Skin contact:** Wash contacted area with soap and water.

**Ingestion:** Do not induce vomiting, wash mouth with copious amounts of water. Seek medical attention.

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**SECTION 5 — FIRE FIGHTING MEASURES**

Non flammable.

Non combustible solution.

No flash point was observed by the Cleveland open cup.

Not classified as dangerous good.

Use water spray or fog, foam, dry chemical or carbon dioxide.

**NFPA CODE**

None  
established

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**SECTION 6 — ACCIDENTAL RELEASE MEASURES**

Restrict unprotected personnel from area and wear appropriate protective equipment and ventilate area. Contain spill with sand or other inert absorbent material, deposit in sealed bag or container.



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## **SECTION 7 — HANDLING AND STORAGE**

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Acidic in nature. Handle with care and avoid contact with eyes and skin. Use in a well ventilated area and avoid exposure by wearing appropriate protective equipment. Practice good personal hygiene. Keep containers tightly closed, stored in a cool, dry, well ventilated area, away from heat and incompatibles.

Keep out of reach of children.

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## **SECTION 8 — EXPOSURE CONTROLS, PERSONAL PROTECTION**

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Avoid contact with eyes. Wear safety glasses, gloves, clothing to cover skin.

Use exhaust ventilation to keep airborne concentrations low.

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## **SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

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Appearance: Amber liquid.

Odor: Smokey wood.

pH: 3.5 – 4.5

Boiling point: Approx 100 degrees centigrade.

Solubility: Soluble in water.

Specific gravity: 1.01-1.08

Not for human consumption.

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## **SECTION 10 — STABILITY AND REACTIVITY**

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Chemical Stability: Stable under recommended conditions for use and storage.

Incompatible materials: Strong alkalis.

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## **SECTION 11 — TOXICOLOGICAL INFORMATION**

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Acute effects: N.A.

ORL-RAT LD 50: N.A.

Chronic effects: Prolonged inhalation of vapors can cause irritation to respiratory tract.

IHL-RAT LC 50: N.A.

Target organs: Respiratory tract.

SKN-RBT LD50: N.A.

Health Hazard: No adverse effects expected if the product is handled in accordance with this MSDS and product label.

Contact with eyes and skin: can cause irritation.

N/A: Not available, not all health aspects of this substance have been fully investigated.

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## **SECTION 12 — ECOLOGICAL INFORMATION**

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Safe when used as directed. Always use diluted.

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## **SECTION 13 — DISPOSAL CONSIDERATIONS**

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Please review all federal, state and local regulations that may apply, before proceeding.

SAS Suggested Disposal Method #26b is one option.

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## **SECTION 14 — TRANSPORT INFORMATION**

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Classification: Not classified as dangerous good.

Shipping name: Not regulated.

Hazard class: N/A

UN number: N/A

N/A: Not applicable.

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## **SECTION 15 — REGULATORY INFORMATION**

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Not classed as hazardous substance.

No specific requirements.



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## **SECTION 16 — OTHER INFORMATION**

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This Material Safety Data Sheet (MSDS) is for guidance and is based upon information and tests believed to be reliable. SAS – Sustainable Agriculture Solutions LLC, Inc. makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. The data is offered solely for your consideration, investigation, and verification. The data should not be confused with local, state, federal or insurance mandates, regulations, or requirements and CONSTITUTE NO WARRANTY. Any use of this data and information must be determined by the science instructor to be in accordance with applicable local, state or federal laws and regulations. The conditions or methods of handling, storage, use and disposal of the product(s) described are beyond the control SAS – Sustainable Agriculture Solutions LLC, Inc. and may be beyond our knowledge. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THIS PRODUCT(S).



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**SECTION 2 — COMPOSITION, INFORMATION ON INGREDIENTS**

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It is a liquid manufactured by the process of distillation of raw timber from planted forest.

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**SECTION 3 — HAZARDS IDENTIFICATION**

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Appearance: Reddish-brown liquid. Odor: Smokey wood.

Substance is not considered hazardous. Prolonged inhalation of vapors may cause respiratory tract irritation. Not for human consumption or topical use.

**Wood Power at a Glance**

Health-0

Flammability-0

Reactivity-0

Exposure-0

Storage-0

0 is low hazard, 3 is high hazard

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**SECTION 4 — FIRST AID MEASURES**

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**Call a physician and seek medical attention for further treatment, observation, and support after first aid.**

**Inhalation:** Remove to fresh air at once. If breathing has stopped, give artificial respiration immediately.

**Eye contact:** Immediately flush eyes with copious amount of fresh water for at least 15 minutes.

**Skin contact:** Wash contacted area with soap and water.

**Ingestion:** Do not induce vomiting, wash mouth with copious amounts of water. Seek medical attention.

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**SECTION 5 — FIRE FIGHTING MEASURES**

---

Non flammable.

Non combustible solution.

No flash point was observed by the Cleveland open cup.

Not classified as dangerous good.

Use water spray or fog, foam, dry chemical or carbon dioxide.

**NFPA CODE**

None  
established

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**SECTION 6 — ACCIDENTAL RELEASE MEASURES**

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Restrict unprotected personnel from area and wear appropriate protective equipment and ventilate area. Contain spill with sand or other inert absorbent material, deposit in sealed bag or container.



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## **SECTION 7 — HANDLING AND STORAGE**

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Acidic in nature. Handle with care and avoid contact with eyes and skin. Use in a well ventilated area and avoid exposure by wearing appropriate protective equipment. Practice good personal hygiene. Keep containers tightly closed, stored in a cool, dry, well ventilated area, away from heat and incompatibles.

Keep out of reach of children.

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## **SECTION 8 — EXPOSURE CONTROLS, PERSONAL PROTECTION**

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Avoid contact with eyes. Wear safety glasses, gloves, clothing to cover skin.

Use exhaust ventilation to keep airborne concentrations low.

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## **SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

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Appearance: Amber liquid.

Odor: Smokey wood.

pH: 3.5 – 4.5

Boiling point: Approx 100 degrees centigrade.

Solubility: Soluble in water.

Specific gravity: 1.01-1.08

Not for human consumption.

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## **SECTION 10 — STABILITY AND REACTIVITY**

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Chemical Stability: Stable under recommended conditions for use and storage.

Incompatible materials: Strong alkalis.

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## **SECTION 11 — TOXICOLOGICAL INFORMATION**

---

Acute effects: N.A.

ORL-RAT LD 50: N.A.

Chronic effects: Prolonged inhalation of vapors can cause irritation to respiratory tract.

IHL-RAT LC 50: N.A.

Target organs: Respiratory tract.

SKN-RBT LD50: N.A.

Health Hazard: No adverse effects expected if the product is handled in accordance with this MSDS and product label.

Contact with eyes and skin: can cause irritation.

N/A: Not available, not all health aspects of this substance have been fully investigated.

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## **SECTION 12 — ECOLOGICAL INFORMATION**

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Safe when used as directed. Always use diluted.

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## **SECTION 13 — DISPOSAL CONSIDERATIONS**

---

Please review all federal, state and local regulations that may apply, before proceeding.

SAS Suggested Disposal Method #26b is one option.

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## **SECTION 14 — TRANSPORT INFORMATION**

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Classification: Not classified as dangerous good.

Shipping name: Not regulated.

Hazard class: N/A

UN number: N/A

N/A: Not applicable.

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## **SECTION 15 — REGULATORY INFORMATION**

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Not classed as hazardous substance.

No specific requirements.



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## **SECTION 16 — OTHER INFORMATION**

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Appearance: Reddish-brown liquid. Odor: Smokey wood.  
Substance is not considered hazardous. Prolonged inhalation of vapors may cause respiratory tract irritation. Not for human consumption or topical use.

**Tierra Gold at a Glance**

Health-0  
Flammability-0  
Reactivity-0  
Exposure-0  
Storage-0

0 is low hazard, 3 is high hazard

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**SECTION 4 — FIRST AID MEASURES**

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**Call a physician and seek medical attention for further treatment, observation, and support after first aid.**

**Inhalation:** Remove to fresh air at once. If breathing has stopped, give artificial respiration immediately.

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**SECTION 5 — FIRE FIGHTING MEASURES**

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Non flammable.

Non combustible solution.

No flash point was observed by the Cleveland open cup.

Not classified as dangerous good.

Use water spray or fog, foam, dry chemical or carbon dioxide.

**NFPA CODE**

None  
established

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**SECTION 6 — ACCIDENTAL RELEASE MEASURES**

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Classification: Not classified as dangerous good.

Shipping name: Not regulated.

Hazard class: N/A

UN number: N/A

N/A: Not applicable.

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## **SECTION 16 — OTHER INFORMATION**

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