



SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Vanilla Extract 1x – Madagascar – Organic (PHM4100)
CAS NO: 8024-06-4
SUPPLIER NAME: Jedwards International, Inc.
SUPPLIER ADDRESS: 141 Campanelli Drive
Braintree, MA 02184 USA
(617) 472-9300
TELEPHONE NUMBER: For manufacturing and repackaging use only
RECOMMENDED USE: Chemtrec 1-800-424-9300 (24 hrs)
EMERGENCY TELEPHONE NUMBER:

02. HAZARD IDENTIFICATION

HEALTH: Overexposure may cause skin or eye irritation
FLAMMABILITY: Vanilla Extract 1x – Organic is a flammable liquid

03. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY: Vanilla Extract - Organic
COMPOSITION: Water, organic ethanol, organic vanilla bean extractives

04. FIRST AID MEASURES

EYE CONTACT: Flush eyes with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
SKIN CONTACT: Not a primary irritant. Wash with soap and water and seek medical attention if irritation occurs
INGESTION: Administer several glasses of water to dilute. Seek medical advice if large amounts are swallowed.
INHALATION: N/A
MEDICAL CONDITIONS GENERALLY AGRAVATED BY EXPOSURE: None known

05. FIRE FIGHTING MEASURES

FLAMMABLE LIMITS: LEL: Not Established
UEL: Not Established
AUTO IGNITION TEMPERATURE: No information
HAZARDOUS COMBUSTION PRODUCTS: No information
CONDITIONS UNDER WHICH FLAMMABILITY COULD OCCUR: No information
EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, foam or water
FIRE FIGHTING PROCEDURES: Use air supplied equipment for fighting interior fires. Cool fire exposed containers with water spray.
UNUSUAL FIRE & EXPLOSION HAZARDS: Containers may explode in heat or fire



06. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION:

Wear approved safety glasses or splash goggles. Wear chemical resistant gloves and clothing to minimize contact with skin.

ENVIRONMENTAL PROTECTION:

Notify authorities if large amounts of product enters sewer.

CLEANING METHODS:

Remove all sources of ignition and absorb onto an insert, absorbent substrate and sweep up. Wash the area with soap and water. The area may be slippery; take precautions.

07. HANDLING & STORAGE

SAFE HANDLING:

Wear safety glasses. Keep away from oxidizing agents, excessive heat and sources of ignition.

STORAGE REQUIREMENTS FOR STORAGE AREA AND CONTAINERS:

Store in a cool (40 – 70°F), dry location, in a sealed container in a well ventilated area

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Provide sufficient ventilation in the work area to minimize vapors

EYE PROTECTION:

Safety glasses should be worn

SKIN PROTECTION:

Lab coats and gloves may be worn

RESPIRATORY PROTECTION:

Not needed under normal conditions of use. Use adequate ventilation or NIOSH-approved respiratory devices if vapors/aerosols are generated

VENTILATION:

Handle in well ventilated areas

WORK/HYGIENE PRACTICE:

Normal work and hygiene practices for handling non-hazardous liquid material

OTHER:

Evaluate need based on application. Slip proof shoes may be worn where spills may occur

09. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE:

Liquid

APPEARANCE & COLOR:

Opaque, dark amber/brown. Characteristic of rich, natural organic vanilla

SOLUBILITY IN WATER:

Soluble

FLASH POINT:

26.7°C (80°F)

10. STABILITY & REACTIVITY

STABILITY:

Generally stable under normal conditions

CONDITIONS TO AVOID:

Avoid excessive heat and open flame

INCOMPATIBILITY (MATERIAL TO AVOID):

Avoid strong oxidizers

HAZARDOUS DECOMPOSITION OR

BYPRODUCTS:

No information

HAZARDOUS POLYMERIZATION:

Will not occur



11. TOXICOLOGICAL INFORMATION

SIGNS AND SYMPTOMS OF EXPOSURE:

Overexposure may cause skin or eye irritation. No other information is available

12. ECOLOGICAL INFORMATION

No information available

13. DISPOSAL CONSIDERATIONS

Do not put into sewer lines. Dispose of according to local, state and federal regulations.

14. TRANSPORT INFORMATION

UN NUMBER:

1993

PROPER SHIPPING NAME:

Flamable liquid n.o.s

TRANSPORT HAZARD CLASS:

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15. REGULATORY INFORMATION

No information available

16. OTHER INFORMATION

This information is provided for documentation purposes only. Keep away from children and pregnant women.

Revised on 08/29/2024

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although Jedwards International, Inc. believes the above information to be accurate based on the information available to Jedwards, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Jedwards meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Jedwards International, Inc. standard



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