01576-XXXX

SAFETY DATA SHEET
ECO-HOUSE #115

DATE REVISED: January 1, 2026

SECTION 1 - IDENTIFICATION

Product Name/Part number: Eco-House #115
Recommended use: Neutral Thinner
Manufacturer: Superior Flux & Mfg. Co. Mfg. Phone No. (440) 349-3000
6615 Parkland Blvd **Emergency Phone No.**
Cleveland OH, 44139 **1-800-424-9300 (CHEMTREC)**

SECTION 2 – HAZARD(S) IDENTIFICATION

Classification of the substance or mixture

GHS Classification in accordance with OSHA HCS (29 CFR 1910)

Flammable liquid (Category 4)	H227
Aspiration toxicant (Category 1)	H304
Skin irritation (Category 2)	H315
Skin sensitization (Category 1)	H317
Acute aquatic hazard (Category 2)	H401
Chronic aquatic hazard (Category 2)	H411

See below for full text of H-Statements

GHS Label Elements, including precautionary statements

Pictogram(s):

Signal Word: Danger

Hazard Statement(s)

H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction

Precautionary statement(s)

P210	Keep away from open flames and hot surfaces. No smoking
P264	Wash skin thoroughly after handling.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves and eye protection
P301+P310+P331	IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower
P333+P313	If skin irritation or rash occurs: Get medical advice or attention
P362	Take off contaminated clothing and wash before reuse

P370+P378	In case of fire: Use dry sand, dry chemical, or alcohol-resistant foam for extinction
P391	Collect spillage
P403+ P235	Store in a well-ventilated place and cool.
P405	Store locked up
P501	Dispose of contents to an approved waste disposal plant.

Hazards not otherwise classified or not covered by GHS: None

SECTION 3 – COMPOSITION INFORMATION

Components	CAS Number(s)	%
Isoparaffinic hydrocarbons	64742-48-9, 64742-47-8	85 – 95
Terpenes, food grade	68647-72-3	5 – 15

SECTION 4 – FIRST AID MEASURES

Description of first aid measures

General advice: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

Inhalation: If breathed in, move to fresh air. If not breathing, give artificial respiration. Consult a physician.

Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing eyes during transport to hospital.

Skin: Wash off with soap and plenty of water. Consult a physician.

Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most Important Symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in section 2 (labeling)

SECTION 5 – FIREFIGHTING MEASURES

Suitable Extinguishing Media: Use water fog, foam, dry chemical or carbon dioxide (CO2)

Special Hazards: Combustible

Special protective actions for firefighters: Wear protective clothing, including NIOSH-approved self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions and Equipment and emergency procedures: Use personal protective equipment. Avoid breathing vapors, dust, or fumes. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. *See section 8 for personal protection.*

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

In Case Material is spilled: Contain spillage, then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with skin and eyes. Avoid inhalation of vapor or fumes.

General Precautions: Do not eat, drink, or smoke while using this product. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas

For full precaution statements see Section 2

Storage Requirements: Keep container tightly closed in a cool and well-ventilated place.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL PARAMETERS

OSHA Permissible Exposure Limit (PEL): 171 ppm

ACGIH Threshold Limit Value (TLV): 171 ppm

Engineering Controls: Use local exhaust ventilation to maintain air concentrations of vapors and fumes below occupational exposure standards.

Special Engineering Control Needs: Explosion proof and non-sparking electrical equipment

Respiratory Protection: Where risk assessment shows air-purifying respirators are appropriate, use a full-face respirator with multi-purpose combination (USA) or ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested an approved under appropriate government standards such as NIOSH (USA) or CEN (EU).

Protective Gloves: Handle with gloves. (Nitrile Rubber recommended) Gloves must be inspected prior to use. Use proper glove removal techniques (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good lab practices. Wash and dry hands after handling.

Eye Protection: Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (USA) or EN 166 (EU)

Body Protection: Impervious clothing, flame retardant antistatic protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace

If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

SECTION 9 - PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance	Colorless, clear liquid
Odor	No data available
Odor threshold	No data available
pH	Not applicable
Melting point/Freezing point	No data available
Initial boiling point and boiling range	190-208°C/374-406°F (approx.)
Flash point	62°C/144°F (approx.)
Evaporation rate	No data available
Flammability (Solid, gas)	Not applicable
Upper flammability or explosive limits	6.0%
Lower flammability or explosive limits	0.7%
Vapor pressure (mmHg)	0.3 (approx.)
Vapor density (Air = 1)	5.6 (approx.)
Relative density	0.770
Solubility(ies)	Partially miscible in water
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	332°C/630°F
Decomposition temperature	No data available
Viscosity	No data available

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: No data available
Stability: Product is stable under recommended storage conditions
Possibility of hazardous reactions: No data available
Conditions to Avoid: Avoid heat, sparks, open flames, and other ignition sources
Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products: No data available
In the event of fire: See Section 5

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely Route(s) of Exposure: Inhalation, ingestion, skin and eye contact
Acute toxicity No data available
Skin corrosion/irriation No data available
Serious eye damage/eye irritation No data available
Respiratory or skin sensitization No data available
Germ cell mutagenicity No data available
Carcinogenicity
This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as known or anticipated carcinogen by NTP.
OSHA	No component of this product present at levels greater than or equal to 0.1% is identified as carcinogen or potential carcinogen by OSHA.

Reproductive toxicity No data available
Specific target organ toxicity – Single exposure
Respiratory system – May cause respiratory irritation
Specific target organ toxicity – Repeated exposure No data available
Aspiration hazard No data available
Additional information
To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

SECTION 12 - ECOLOGICAL INFORMATION

TOXICITY
No data available
Persistence and degradability No data available
Bioaccumulative potential No data available
Mobility in soil No data available
Other adverse effects
Hazard to ozone layer: No data available

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods

Product Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging Dispose of as unused product.

SECTION 14- TRANSPORTATION

D.O.T.

Proper Shipping Name: Petroleum distillates, N.O.S. (contains terpene hydrocarbons)
Identification Number: UN1268 **Hazard Class:** 3-Combustible liquid
Packing Group: III **Marine Pollutant?** No

Note: This material is not regulated under 49 CFR in quantities less than 1,000-kg or in a container of 119 gallon capacity or less when transported solely by land, as long as the material is not a hazardous waste, a marine pollutant, or specifically listed as a hazardous substance.

SECTION 15 - REGULATORY INFORMATION

SARA 302 Components No components in this material are subject to the reporting requirement of SARA Title III, Section 302.

SARA 313 Components This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards Aspiration Hazard, Flammable (gases, aerosols, liquids, or solids)

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16 - OTHER INFORMATION

Further information:

Judgments as to the suitability of information herein or the purchaser's purposes are necessarily the purchaser's responsibility. The above information does not represent any guarantee of the properties of the product. It is believed to be correct, but does not purport to be all inclusive and should be used only as a guide. Reasonable care has been taken in the preparation of this material, and is based on the present state of our knowledge.

Superior Flux & Mfg. Co. shall not be held liable for any damage resulting from handling or from contact with the above product.

Preparation information

Superior Flux & Mfg. Co.
440-349-3000