

SAFETY DATA SHEET

DATE ISSUED :	1/30/2022



1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Fireplace

PRODUCT TYPE: Perfumery Compound (Mixture)

PRODUCT RECOMMENDED USE: Compound used in customer substance/ mixture / product.

MANUFACTURER

NorthWood Distributing, LLC

201 N Meridian Street

Belle Plaine, MN 56011

customercare@northwoodcandle.com

952-679-4058

2. HAZARDS IDENTIFICATION

CLASSIFICATION:

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

A.4S Skin sensitization Category 1 Skin. Sens. 1 H317

GHS LABEL ELEMENTS:

HAZARD PICTOGRAM



SIGNAL WORD: Warning

HAZARD STATEMENTS:

H317 May cause an allergic skin reaction

PRECAUTIONARY STATEMENTS:

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves/eye protection/face protection.
P302+P352	If on skin: Wash with plenty of water.
P321	Specific treatment (see on this label).
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container to industrial combustion plant.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures:

Chemical Name	Class acc. to GHS	CAS Number	Weight %
2-methoxy-4-(prop-2-en-1-yl)phenol	Acute Tox. 4/H302	97-53-0	1-<5%
2-(2-hydroxyethoxy)ethan-1-ol	Acute Tox. 4 / H302 Acute Tox. 4 / H312 Acute Tox. 4 / H332 Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Skin Sens. 1 / H317 Asp. Tox. 1 / H304 Flam. Liq. 3 / H226	8006-64-2 111-46-6	<1%

* Toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

INGREDIENTS:

The identity of the specific components of this mixture is proprietary information and is regarded to be a trade secret, in accordance with Paragraph 1910.1200 of Title 29 of the Code of Federal Regulations. Please refer to Section 2 for Health Hazard Identification based on the evaluation of the individual components.

4. FIRST AID MEASURES

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

EYES:

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

SKIN:

Wash with plenty of soap and water.

INGESTION:

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

INHALATION:

Remove from exposure to fresh air. If breathing has stopped or is difficult, administer artificial respiration and oxygen if available. Seek medical attention immediately.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

In the event of a genuine medical emergency, additional information will be revealed to a qualified health professional.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, or other NON-Aqueous material.

UNSUITABLE EXTINGUISHING MEDIA: Do not use the direct water jet on burning material.

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE /MIXTURE: Empty containers retain product residue (liquid or vapor) and can be dangerous. They should be rinsed with water and disposed of properly. Soaked rags or paper may pose a spontaneous combustion hazard in unsealed trash receptacles.

DURING FIREFIGHTING: Water may be ineffective.

HAZARDOUS COMBUSTION PRODUCTS: Carbon Dioxide, Carbon Monoxide and other unidentified organic compounds.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTION FOR FIRE FIGHTERS: Treat as a chemical fire. Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.

ADVICE FOR FIREFIGHTERS: Further information: Standard Procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES**ACCIDENTAL RELEASE MEASURES:**

Eliminate all ignition sources. Ventilate Area. Contain spill and absorb spill onto inert material. Place material into a suitable container and dispose of in accordance with local regulations. DO NOT leave soaked rags or paper in unsealed receptacles as spontaneous combustion may sometimes occur under certain circumstances.

ENVIRONMENTAL PRECAUTIONS:

Keep away from drains, soil, surface and ground water.

7. HANDLING AND STORAGE**PRECAUTIONS FOR SAFE HANDLING:**

Apply good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling.

HANDLING AND STORAGE:

Use splash goggles or face shield when eye contact is possible. Respiratory protection is not generally required, if desired use NIOSH approved organic vapor respirator. Use chemical resistant gloves as needed to avoid prolonged or repeated contact. Store in a cool, dry, well ventilated area away from all sources of heat or flame.

8. EXPOSURE CONTROLS\PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: If desired wear a NIOSH approved respirator. Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

EYE PROTECTION: Use tightly sealed splash goggles, face shield, or safety glasses with brow guards and side shields as may be appropriate.

SKIN PROTECTION: Avoid skin contact. Use chemical resistant gloves as needed to avoid prolonged or repeated contact. Use of a rubber apron is recommended when handling large quantities of this material.

WORK/HYGIENIC PRACTICES: Good personal hygiene practices should be used. Wash hands after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before using again.

OTHER USE PRECAUTIONS: None generally required.

COMMENTS: This material is intended for manufacturing use only. Contaminated equipment should be cleaned with soap and water. Do not discharge wash water into lakes, streams, ponds, or public waters.

Occupational exposure limit values (Workplace Exposure Limits)

Country	Substance	Identifier	TWA [ppm]	TWA[mg/m ³]	Source
US	2-(2-hydroxyethoxy)ethan-1-ol CAS 8006-64-2	PEL (CA)	100	560	Cal/OSHA PEL
US	2-(2-hydroxyethoxy)ethan-1-ol CAS 8006-64-2	REL	100 (10 h)	560 (10 h)	NIOSH REL
US	2-(2-hydroxyethoxy)ethan-1-ol CAS 8006-64-2	TLV [®]	20		ACGIH [®] 2019
US	2-(2-hydroxyethoxy)ethan-1-ol CAS 8006-64-2	PEL	100	560	29 CFR 1910.1000

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR: Various

ODOR: Conforms to Standard

APPEARANCE: Conforms to Standard

FLASH POINT: 201 F

FLASH POINT METHOD: CLOSED CUP

AUTO-IGNITION TEMPERATURE: 716 F

BOILING POINT/RANGE: 478.4 °F at 755 mmHg

MELTING POINT: Not Determined

VISCOSITY: Liquid

VAPOR PRESSURE: 0.04 hPa at 25 °C

VAPOR DENSITY: Not Determined

SOLUBILITY: Oil

PERCENT VOC:

SPECIFIC GRAVITY: Not Available

EVAPORATION RATE: Not Available

REFRACTIVE INDEX @ 25C: Not Available

SOLVENT CONTENT: 99.98%

SOLID CONTENT: 0.0224%

TEMPERATURE CLASS: T2 (maximum permissible surface temperature on the equipment: 300°C)

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product is stable under normal storage and use.

POSSIBILITY OF HAZARDOUS REACTIONS: None Known.

CONDITIONS TO AVOID: Excessive heat, sparks or open flame.

MATERIALS TO AVOID: Strong oxidizing agents or contamination with strong acids or alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS: Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

REACTIVITY: Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". The mixture contains reactive substance(s). Risk of ignition.

If heated: Risk of ignition

INCOMPATIBLE MATERIALS: Oxidizers

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY-ORAL: Shall not be classified as acutely toxic. GHS of the United Nations, annex 4: May be harmful if inhaled.

ACUTE TOXICITY- DERMAL: Shall not be classified as corrosive/irritant to skin.

ACUTE TOXICITY- INHALATION: (RAT) mg/L/4 hr (LC50: 72.69) May be harmful if inhaled.

ACUTE EFFECTS:

EYE CONTACT: Shall not be classified as seriously damaging to the eye or eye irritant.

SKIN IRRITATION: May cause an allergic skin reaction.

RESPIRATORY SENSITIZATION: May cause an allergic skin reaction.

TARGET ORGAN: Single exposure: Not classified.

GERM CELL MUTAGENICITY: Shall not be classified as germ cell mutagenic.

REPRODUCTIVE TOXICITY: Shall not be classified as a reproductive toxicant.

ASPIRATION HAZARD: May be fatal if swallowed and enters airways.

12. ECOLOGICAL INFORMATION

ACUTE AQUATIC TOXICITY: Toxic to aquatic life.

CHRONIC AQUATIC TOXICITY: Toxic to aquatic life with long lasting effects.

PERSISTENCE AND DEGRADABILITY: No data Available

BIO-ACCUMULATIVE POTENTIAL: No data Available

MOBILITY IN SOIL: No data Available

OTHER ADVERSE EFFECTS: No data Available

ECOTOXICOLOGICAL OTHER INFORMATION: No data Available

13. DISPOSAL CONSIDERATIONS

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

14. TRANSPORT INFORMATION

14.1 UN number

DOT	UN 3082
IMDG-Code	UN 3082
ICAO-TI	UN 3082

14.2 UN proper shipping name

DOT	Environmentally hazardous substance, liquid, n.o.s.
IMDG-Code	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
ICAO-TI	Environmentally hazardous substance, liquid, n.o.s.

Technical name (hazardous ingredients)

DIOCTYL ADIPATE, TURPENTINE OIL

14.3 Transport hazard class(es)

DOT	9
IMDG-Code	9

ICAO-TI	9
14.4 Packing group	
DOT	III
IMDG-Code	III
ICAO-TI	III
14.5 Environmental hazards	hazardous to the aquatic environment
Environmentally hazardous substance (aquatic environment)	DIOCTYL ADIPATE, TURPENTINE OIL

Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information

Particulars in the shipper's declaration	UN3082, Environmentally hazardous substance, liquid, n.o.s., UN3082, Environmentally hazardous substance, liquid, n.o.s., (contains: DIOCTYL ADIPATE, TURPENTINE OIL), 9, III
Danger label(s)	9, fish and tree
Environmental hazards	yes (hazardous to the aquatic environment)
Special provisions (SP)	8, 146, 173, 335, IB3, T4, TP1, TP29
ERG No	171

International Maritime Dangerous Goods Code (IMDG) - Additional information

Marine pollutant label(s)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,N.O.S. Danger 9, fish and tree
Special provisions (SP)	274, 335, 969
Excepted quantities (EQ)	E1
Limited quantities (LQ)	5 L
EmS	F-A, S-F
Stowage category	A

International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information

Environmental hazards	Environmentally hazardous substance, liquid, n.o.s.
Danger label(s)	9, fish and tree
Special provisions (SP)	A97, A158, A197,
Excepted quantities (EQ)	E1
Limited quantities (LQ)	30 kg

15. REGULATORY INFORMATION

Safety, health and environmental regulations specific for the product in question

National regulations (United States)

Superfund Amendment and Reauthorization Act (SARA TITLE III)

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)
none of the ingredients are listed
- Specific Toxic Chemical Listings (EPCRA Section 313)
none of the ingredients are listed

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)
none of the ingredients are listed

Clean Air Act

- none of the ingredients are listed

Right to Know Hazardous Substance List

- Cleaning Product Right to Know Act Substance List (CA-RTK)

2-methoxy-4-(prop-2-en-1-yl)phenol (CAS 97-53-0)

Authoritative Lists: EU Fragrance Allergens

- Toxic or Hazardous Substance List (MA-TURA)

none of the ingredients are listed

-Hazardous Substances List (NJ-RTK)

2-(2-hydroxyethoxy)ethan-1-ol (CAS 8006-64-2) Class: F3 (Flammable – Third Degree)

- Hazardous Substances List (RI-RTK)

Substance	References	Remarks
TURPENTINE OIL (CAS 111-46-6)	F	Flammability (NFPA®)
TURPENTINE OIL (CAS 8006-64-2)	T,F	Toxicity (ACGIH®), Flammability (NFPA®)

California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987

none of the ingredients are listed

VOC content

Regulated Volatile Organic Compounds (VOC-EPA): Regulated Volatile Organic Compounds (VOC-Cal ARB):

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

16. OTHER INFORMATION

DISCLAIMER:

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