

EX-Prime

Section 1. Identification

Common name: EX-Prime

Product Code: 60325

Synonym: Paint, varnish

Material uses: Polymeric resin based sealer for wood floors.

Supplier / Manufacturer:

Produits de Plancher Finitec Inc.

150, rue Léon-Vachon
Saint-Lambert-de-Lauzon
Québec, Canada, G0S 2W0
Phone: 418-889-9910
Fax: 418-889-9915

In case of emergency:

CANUTEC: (613) 996-6666

Or call your local Emergency Health Services Center.

Section 2. Hazards identifications

Classification:

No GHS classification

Signal word: None

Hazard statements:

None

Precautionary statements:

None

Section 3. Composition and information on ingredients

Name	CAS	Concentration %
3-(3-Methoxy)-Propoxy-1-Propanol	34590-94-8	3 – 7
Ethanol,2-(2-butoxyethoxy)	112-34-5	1 – 5

Section 4. First aid measures

Description of first aid if required:

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

Eye contact:

Rinse eyes thoroughly with water for at least 15 minutes.

Skin contact:

Wash with soap and water.

Inhalation:

Bring the conscious victim to fresh air.

Ingestion:

Do NOT induce vomiting.

Indication of immediate medical attention and special treatment needed, if necessary:

Symptomatic treatment required

Most important acute symptoms and effects:

No known specific effects and/or symptoms

Most important delayed symptoms and effects:

No known specific chronic effects and/or symptoms

Section 5. Fire fighting measures

Flammability of the product:

Non-flammable

Flash point:

N/A

Auto-ignition temperature:

N/A

Products of combustion:

Carbon oxides

Special protective actions for fire-fighters:

Wear self-contained breathing apparatus and appropriate protective clothing.

Suitable extinguishing media:

Use means of extinction the most suited to the surrounding materials.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

For non emergency personnel: Evacuate the area.

For emergency personnel: Splash goggles, full suit, chemical resistant gloves. A self-contained breathing apparatus is recommended to avoid inhalation of the product. Suggested protective clothing might not be sufficient. Consult a specialist before handling this product.

Environmental precautions:

Do not let product enter drains

Methods and material for containment and cleaning up:

Use appropriate tools to put the spilled solid in a convenient waste disposal container.

Section 7. Handling and storage

Precautions in Handling:

Do not ingest. Do not breathe vapours. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin and eyes.

Precautions in Storage:

Keep container tightly closed in a cool, dry and well-ventilated place.

Section 8. Exposure Controls, Personal Protections

Control parameters:

Component	CAS	Value	Control parameters	Basis
3-(3-Methoxy)-Propoxy-1-Propanol	34590-94-8	TWA	100 ppm	CNESST
		STEL	150 ppm	CNESST

Engineering controls:

Use mechanical exhaust or laboratory fumehood to avoid exposure.

Personal protective equipment:

Eyes: Wear safety glasses.

Skin/body: Wear a lab coat or any other appropriate protective clothing.

Respiratory: If ventilation is insufficient, choose appropriate respiratory protection according to levels and duration of exposure.

Hands: Wear chemical resistant protective gloves.

Section 9. Physical and chemical properties

Physical state: Liquid

Color: Beige

Odour: Slight

Melting point/Freezing point: Data not available

Boiling point: Data not available

Appearance: Translucent

Flash point: Data not available

Auto-ignition temperature: Data not available

pH: 8.5 ± 0.2

Kinematic viscosity: 23-25 seconds (ZAHN #2)

Solubility: Miscible in water

Density: 1.04 ± 0.05 g/mL

Volatility: 75 ± 2%

Section 10. Stability and reactivity

Chemical reactivity: Stable under recommended storage conditions.

Possibility of hazardous reactions: Hazardous polymerization does not occur.

Conditions to avoid: High temperatures, contact with incompatible materials

Incompatible materials: Oxidizing agents, strong acids, metallic alkyd, nitrites and other strong reducing agents

Hazardous decomposition products: Carbon oxides, trace of component elements

Section 11. Toxicological information

Acute toxicity:

Component	CAS	Value
3-(3-Methoxy)-Propoxy-1-Propanol	34590-94-8	DL ₅₀ Oral: Rat = 5230 mg/kg DL ₅₀ Cutaneous: Rabbit = 9500 mg/kg
Ethanol,2-(2-butoxyethoxy)	112-34-5	DL ₅₀ Oral: Rat = 5660 mg/kg DL ₅₀ Oral: Mouse = 2400 mg/kg DL ₅₀ Oral: Guinea pig = 2000 mg/kg DL ₅₀ Cutaneous: Rabbit = 2700 mg/kg

Skin corrosion/irritation:

Not applicable

Serious eye damage/irritation:

Ethanol,2-(2-butoxyethoxy): May cause eye irritation

Respiratory or skin sensitisation:

Not applicable

Gem cell mutagenicity:

Not applicable

Carcinogenicity:

Not applicable

Reproductive toxicity:

Not applicable

STOT- Single exposure:

Not applicable

STOT- repeated exposure:

Not applicable

Aspiration hazard:

Not applicable

Information on likely route of exposure:

Skin, eyes, ingestion

Section 12. Ecological information

Ecological data for aquatic environments:

Component	CAS	Value
Ethanol,2-(2-butoxyethoxy)	112-34-5	CL ₅₀ - Lepomis macrochirus 1300 mg/L - 96h CE ₅₀ - Daphnia magna 100 mg/L - 48h CL ₅₀ - Desmodemus subspicatus 100 mg/L - 96h CL ₅₀ - Pseudomonas putida (Bacillus Pseudomonas putida) 1170 mg/L - 16h

Persistence and degradability:

Data not available

Bioaccumulative potential:

Data not available

Mobility in soil:

Data not available

Other adverse effects:

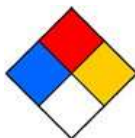
Data not available

Section 13. Disposal considerations**Waste disposal:**

Dispose of the chemical waste is in conformity with the federal, provincial and local laws. Store the residues of the product in safe containers. Place the containers in storage area of dangerous chemical waste.

Section 14. Transportation information

No TDG/DOT/IMDG/IATA Classification

Section 15. Regulatory information**NFPA Classification:**

Health: 1
Flammable: 0
Reactivity: 0
Specials conditions: 0

Legend: 4: Severe, 3: High, 2: Moderate, 1: Slightly, 0: Not hazardous

U.S. Federal regulations

California proposition 65 requirements: No ingredient listed

TSCA 8(b) inventory: No ingredient listed

Classification REACH (EU)

REACH - Registration, Evaluation, Authorisation and Restriction of Chemical substances

REACH Data:

EC	CAS	Substance	Full	OSII	TII
252-104-2	34590-94-8	3-(3-Methoxy)-Propoxy-1-Propanol	Yes	-	-

Section 16. Additional information**Date of issue:**

2018-09-17

Version:

2.00

Elaborated by:

Toxyscan inc.

Notice to reader:

To the best of our knowledge, the information contained herein is accurate. However, neither Toxyscan inc., nor the supplier, nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Références:

- *Répertoire toxicologique of la Commission des normes, de l'équité, de la santé et de la sécurité du travail.*
- *Registry of Toxic effects of Chemical Substances of the Canadian Centre for Occupational Health and Safety.*
- *Material safety data sheet from the manufacturer.*
- *Hazardous Products Regulations (DORS/2015-17).*
- *Canadian Transport of Dangerous Goods.*
- *The Globally Harmonized System of Classification and Labelling of Chemicals (GHS) <http://www.hc-sc.gc.ca/a>*