

SWING PAINTS LIMITED  
2100 ST PATRICK STREET  
MONTREAL, QC H3K 1B2  
(514) 932-2157

**PRODUCT: WOOD PRESERVATIVE**

**CODE: 2305**

## 1. IDENTIFICATION

**PRODUCT IDENTIFIER** DEX END CUT WOOD PRESERVATIVE

**PRODUCT CODE** 230501, 230504

**RECOMMENDED USE** WOOD PRESERVATIVE

**SUPPLIER** SWING PAINTS LIMITED  
2100 ST PATRICK STREET  
MONTREAL, QC H3K 1B2  
CANADA  
514-932-2157

**EMERGENCY PHONE NO** 514-932-2157 8:00 - 17:00 EST

## 2. HAZARDOUS IDENTIFICATION

### Hazardous Classification of the substance or mixture

Flammable liquids	Category 3
Carcinogenicity	Category 2
Specific target organ toxicity, single exposure	Category 3
Aspiration toxicity	Category 1

### Hazard pictograms



### Signal Word: Danger

### Hazard statements

Flammable liquid and vapor  
May cause drowsiness or dizziness  
May be fatal if swallowed and enters airways  
Suspected of causing cancer

### Precautionary Statements

#### Prevention

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Wear protective gloves/protective clothing/eye protection/face protection  
Do not breathe dust/fume/gas/mist/vapors/spray  
Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

#### Response

IF exposed or concerned: Get medical advice/attention  
IF SWALLOWED: Immediately call a POISON CENTER or doctor  
Do NOT induce vomiting  
In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish

#### Storage

Keep container tightly closed

Store in a well-ventilated place.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations

**Other Information**

No data available

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

CHEMICAL NAME	CAS #	WT %
Stoddard Solvent	8052-41-3	50-80
Distillates (petroleum), Hydrotreated Light	64742-47-8	20-50
Copper naphthenate	1338-02-9	12-16

**Notes:**

The Stoddard Solvent contains 1,2,4- Trimethylbenzene, CAS # 95-63-6 (1-5%), Xylene, CAS # 1330-20-7 (0.1- 0.9%), Ethylbenzene, CAS # 100-41-4 (0.1-0.5%), Naphthalene, CAS # 91-20-3 (0.1-0.5%), Nonane, CAS # 111-84-2 (1.0-5.0%) as part of it's composition.

**4. FIRST-AID MEASURES****Description of first aid measures****General advice**

Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. Immediate medical attention is required.

**Inhalation**

Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur.

**Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing.

**Skin contact**

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Ingestion**

ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Get immediate medical advice/attention.

**Self-protection of the first aider**

Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required.

**Most important symptoms and effects, both acute and delayed:**

Low toxicity. Slightly irritating, but will not injure eye tissue. Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause mild to severe pulmonary injury and possibly death. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). High vapor/aerosol concentrations (attainable at elevated temperatures well above ambient) are irritating to the eyes and the respiratory tract, and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects. Skin contact may aggravate an existing dermatitis condition.

**Indication of any immediate medical attention and special treatment needed:****Note to physicians**

The main hazard following accidental ingestion is aspiration of the liquid into the lungs producing chemical pneumonitis.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Use DRY chemicals, CO2, alcohol foam or water spray.

**Special hazards arising from the substance or mixture**

Either the liquid or vapor may settle in low areas or travel some distance along the ground or surface to ignition sources where they may ignite or explode. Emits toxic fumes under fire conditions. Combustible. Avoid spraying water directly into storage containers due to danger of boil over. This liquid is volatile and gives off invisible vapors.

**Hazardous combustion products**

Carbon monoxide. Carbon dioxide. Smoke

**Special protective equipment for firefighters**

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharges. Do not touch or walk through spilled material. Ensure adequate ventilation.

**Environmental precautions**

Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.

**Methods and materials for containment and cleaning up**

Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dike far ahead of liquid spill for later disposal. Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

Flammable. Keep the containers closed when not in use. Empty containers may contain hazardous product residues. Handle and open containers with care. Ensure proper electrical grounding procedures are in place. DO NOT handle or store near an open flame, heat, or other sources of ignition. Protect material from direct sunlight. Material will accumulate static charges which may cause an electrical spark (ignition source). DO NOT pressurize, cut, heat, or weld containers. DO NOT reuse empty containers without commercial cleaning or reconditioning.

**Conditions for safe storage, including any incompatibilities**

Store in a cool, dry, well ventilated area, away from heat and ignition sources.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

Exposure limits are listed below, if they exist.

CHEMICAL NAME	EXPOSURE LIMIT ACGIH
Stoddard Solvent 8052-41-3	100 ppm TLV-TWA
Distillates (petroleum), Hydrotreated Light 64742-47-8	Not Available
Copper naphthenate 1338-02-9	200 ppm TLV-TWA

Consult local authorities for recommended exposure limits.

**Appropriate engineering controls****Engineering controls**

Local exhaust ventilation as necessary to maintain exposures to within applicable limits. In the laboratory environment, this product should be handled in a hood. Provide mechanical ventilation in confined spaces.

**Individual protection measures****Eye/face protection**

Safety glasses with side shields.

**Hand protection**

Impervious gloves.

**Skin and body protection**

The selection of personal protective equipment varies depending upon conditions of use.

**Respiratory protection**

If exposure exceeds occupational exposure limits, use an appropriate NIOSH-approved respirator.

**General hygiene considerations**

Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

**9. PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and chemical properties****Appearance**

<b>Physical state</b>	Liquid
<b>Colour</b>	Green
<b>Odour</b>	No data available
<b>Odour threshold</b>	No data available
<b>pH</b>	No data available
<b>Melting point / freezing point</b>	No data available
<b>Boiling point</b>	No data available
<b>Flash point</b>	No data available
<b>Evaporation rate</b>	No data available
<b>Flammability (solid, gas)</b>	No data available
<b>Flammability Limit in Air</b>	
<b>Upper flammability limit</b>	No data available
<b>Lower flammability limit</b>	No data available
<b>Vapor pressure</b>	No data available
<b>Relative vapor density</b>	No data available
<b>Specific gravity</b>	0.8
<b>Water solubility</b>	No data available
<b>Solubility in other solvents</b>	No data available
<b>Partition coefficient</b>	No data available
<b>Autoignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>Explosive properties</b>	No data available
<b>Oxidizing properties</b>	No data available

**10. STABILITY AND REACTIVITY****Reactivity/Chemical Stability**

Stable.

**Possibility of hazardous reactions**

No additional remark.

**Hazardous polymerization**

Will not occur.

**Conditions to avoid**

Avoid excessive heat, open flames and all ignition sources.

**Incompatible materials**

Strong oxidizing agents.

**Hazardous decomposition products**

Carbon monoxide. Toxic fumes. Smoke.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure****Inhalation**

High vapor/aerosol concentrations (attainable at elevated temperatures well above ambient) are irritating to the eyes and the respiratory tract, and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects.

**Eye contact**

Slightly irritating, but will not injure eye tissue.

**Skin contact**

Low toxicity. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Skin contact may aggravate an existing dermatitis condition.

**Ingestion**

Low toxicity. Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause mild to severe pulmonary injury and possibly death.

**Information on toxicological effects**

**Symptoms**

Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Numerical measures of toxicity**

CHEMICAL NAME	ORAL LD50	DERMAL LD50	INHALATION LC50
Stoddard Solvent 8052-41-3	Not available	Not available	Not available
Distillates (petroleum), Hydrotreated Light 64742-47-8	>5000 mg/kg (Rat)	>2000 mg/kg (Rabbit)	>5.2 mg/L (Rat) 4 h
Copper naphthenate 1338-02-9	2000 mg/kg (Rat)	>2000 mg/kg (Rabbit)	Not available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure****Skin corrosion/irritation**

Low toxicity. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Skin contact may aggravate an existing dermatitis condition.

**Serious eye damage/eye irritation**

Slightly irritating, but will not injure eye tissue.

**Respiratory or skin sensitization**

No information available.

**Germ cell mutagenicity**

Classification based on data available for ingredients. Contains a known or suspected mutagen.

**Carcinogenicity**

This product contains ethylbenzene. The International Agency for Research on Cancer has evaluated ethylbenzene and classified it as a possible human carcinogen (Group 2B) based on sufficient evidence for carcinogenicity in experimental animals, but inadequate evidence for cancer in exposed humans.

INGREDIENTS	ACGIH	IARC	NTP	OSHA
Stoddard Solvent 8052-41-3	Not available	Not available	Not available	Not available
Distillates (petroleum), Hydrotreated Light 64742-47-8	Not available	Not available	Not available	Not available
Copper naphthenate 1338-02-9	Not available	Not available	Not available	Not available

**Reproductive Toxicity**

No information available.

**Specific target organ systemic toxicity - single exposure**

May cause drowsiness or dizziness.

**Specific target organ systemic toxicity - repeated exposure**

No information available.

**Aspiration hazard**

May be fatal if swallowed and enters airways.

<b>12. ECOLOGICAL INFORMATION</b>
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**Ecotoxicity**

CHEMICAL NAME	Ecotoxicity – Freshwater Algae (EC50)	Ecotoxicity - Fish Species (LC50)	Toxicity - Microorganisms	Ecotoxicity - Crustacea (EC50)
Stoddard Solvent 8052-41-3	Not available	Not available	Not available	Not available
Distillates (petroleum) Hydrotreated Light 64742-47-8	Not available	2.2 mg/L, 96h static (Lepomis macrochirus) 2.4 mg/L, 96h static (Oncorhynchus mykiss) 45 mg/L, 96h flow (Pimephales promelas)	Not available	Not available
Copper naphthenate 1338-02-9	Not available	Not available	Not available	Not available

**Persistence and degradability**

No information available.

**Biodegradability**

No information available.

**Other adverse effects:**

No information available.

### 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. Do not reuse empty containers.

### 14. TRANSPORT INFORMATION

**TDG (Canada):**

**UN Number** UN 1306  
**Shipping name** WOOD PRESERVATIVE, LIQUID  
**Class** 3  
**Packing Group** III  
**Marine pollutant** No

**DOT (U.S.)**

**UN Number** UN 1306  
**Shipping name** WOOD PRESERVATIVE, LIQUID  
**Class** 3  
**Packing Group** III  
**Marine pollutant** No

### 15. REGULATORY INFORMATION

**Canadian Domestic Substances List (DSL)**

All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.

### 16. OTHER INFORMATION

PREPARED BY..... Regulatory Affairs  
PREPARATION DATE..... June 1, 2018

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Do not use ingredient information and/or ingredient percentages in this SDS as a product specification. For product specification information refer to a Product Specification Sheet and/or a Certificate of Analysis.

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End of Safety Data Sheet