

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

PRODUCT: PAINT THINNER

CODE: 9010

1. IDENTIFICATION

PRODUCT IDENTIFIER	KLENK'S PAINT THINNER
PRODUCT CODE	901050, 901001, 901004, 901020
RECOMMENDED USE	SOLVENT
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
Store locked up
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 %
Distillates (petroleum), Hydrotreated Light Stoddard Solvent	64742-47-8 8052-41-3	60-80 20-40

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 with out 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
Distillates (petroleum), Hydrotreated Light 64742-47-8	200 mg/m3 (total hydrocarbon vapour)
Stoddard Solvent 8052-41-3	100 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**

Physical state	Liquid
Colour	Colorless
Odour	Mild petroleum
Odour threshold	No data available
pH	No data available
Melting point / freezing point	No data available
Boiling point	No data available
Flash point	43°C / 109°F Tag Closed cup
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Flammability Limit in Air	
Upper flammability limit	No data available
Lower flammability limit	No data available
Vapor pressure	No data available
Relative vapor density	No data available
Specific gravity	No data available
Water solubility	<0.1%
Solubility in other solvents	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Explosive properties	No data available
Oxidizing properties	No data available

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

Stable under normal conditions.

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
Distillates (petroleum), Hydrotreated Light 64742-47-8	Not available	Not available	Not available
Stoddard Solvent 8052-41-3	Not available	Not available	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
Distillates (petroleum), Hydrotreated Light 64742-47-8	Not available	Not available	Not available	Not available
Stoddard Solvent 8052-41-3	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.

12. ECOLOGICAL INFORMATION

Ecotoxicity

CHEMICAL NAME	Ecotoxicity – Freshwater Algae (EC50)	Ecotoxicity - Fish Species (LC50)	Toxicity - Microorganisms	Ecotoxicity - Crustacea (EC50)
Distillates (petroleum), Hydrotreated Light 64742-47-8	Not available	Not available	Not available	Not available
Stoddard Solvent 8052-41-3	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 1268
Shipping name PETROLEUM DISTILLATES, N.O.S.
Class 3
Packing Group III
Marine pollutant No

DOT (U.S.):
UN Number UN 1268
Shipping name PETROLEUM DISTILLATES, N.O.S.
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
REVISION DATE..... January 1, 2024
PREPARATION DATE..... June 1, 2018

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End of Safety Data Sheet