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# Safety Data Sheet



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### 1. Identification

WDCARE PT 4PK WATCO DAN OIL **Product Name:** 

**GOLDEN OAK** 

**Product Identifier:** 65151H

Product Use/Class: Topcoat/ Watco Danish Oil

**Rust-Oleum Corporation** Supplier:

11 Hawthorn Parkway Vernon Hills, IL 60061

USA

Preparer: Regulatory Department

**Emergency Telephone:** 24 Hour Hotline: 847-367-7700

#### Rust-Oleum Corporation Manufacturer: 11 Hawthorn Parkway

**Revision Date:** 

Supercedes Date:

Vernon Hills, IL 60061

USA

5/14/2015

4/27/2015

### 2. Hazard Identification

EMERGENCY OVERVIEW: Harmful if swallowed. Causes eye irritation. Vapors irritating to eyes and respiratory tract. Combustible liquid and vapor. Harmful if inhaled. May affect the brain or nervous system causing dizziness, headache or nausea. May cause eye, skin, or respiratory tract irritation. KEEP OUT OF REACH OF CHILDREN. Harmful if inhaled. Use ventilation necessary to keep exposures below recommended exposure limits, if any.

#### Classification

#### Symbol(s) of Product







Signal Word Danger

#### **GHS HAZARD STATEMENTS**

Flammable liquid, category 4 H227 Combustible liquid Acute Toxicity, Dermal, category 5 H313 May be harmful in contact with skin. Skin Irritation, category 2 H315 Causes skin irritation. Acute Toxicity, Inhalation, category 4 H332 Harmful if inhaled. STOT, single exposure, category 3, RTI H335 May cause respiratory irritation. STOT, single exposure, category 3, NE H336 May cause drowsiness or dizziness. Organic Peroxide, categories C, D H242 Heating may cause a fire. Aspiration Hazard, category 2 H305 May be harmful if swallowed and enters airways Eye Irritation, category 2B H320 Causes eye irritation

Germ Cell Mutagenicity, category 1B H340 May cause genetic defects. Classified as mutagenic Category 1 if one ingredient is present at or above 0.1% Applies to liquids, Solids (w/w units) and gases (v/v). The substance may also have its own exposure limit. Routes

of exposure are dependant on ingredient form.

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Carcinogenicity, category 1B H350 May cause cancer. Classified as carcinogenic Category 1 on the basis of epidemiological and/or animal data. Mixtures are classified as carcinogenic when at least 1 ingredient has been classified as carcinogenic and is present at 0.1% or above Routes of exposure are dependant on ingredient form.

STOT, repeated exposure, category 1 H372 Causes damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

GHS LABEL PRECAUTIONARY STATEMENTS

P102 Keep out of reach of children.
P103 Read label before use.
P234 Keep only in original container.

Reep only in original container.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash ... thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P281 Use personal protective equipment as required.

P285 In case of inadequate ventilation wear respiratory protection.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P350 Gently wash with plenty of soap and water.
P351 Rinse cautiously with water for several minutes.

P374 Fight fire with normal precautions from a reasonable distance.

P402 Store in a dry place.

P412 Do not expose to temperatures exceeding 50°C/ 122°F. P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P362 Take off contaminated clothing.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P403+P235 Store in a well-ventilated place. Keep cool.
P201 Obtain special instructions before use.

P308+P313 IF exposed or concerned: Get medical advice/attention.

## 3. Composition/Information On Ingredients

#### **HAZARDOUS SUBSTANCES**

Chemical Name	CAS-No.	<u>Wt.%</u> Range	GHS Symbols	GHS Statements
Stoddard Solvent	8052-41-3	50-75	GHS02-GHS08	H224-340-350-372

The text for GHS Hazard Statements shown above (if any) is given in the "16. Other Information" section.

### 4. First-aid Measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

**FIRST AID - SKIN CONTACT:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**FIRST AID - INGESTION:** Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. Get immediate medical attention. If swallowed, get medical attention.

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### 5. Fire-fighting Measures

**EXTINGUISHING MEDIA:** Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Water Fog

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed. No unusual fire or explosion hazards noted. Closed containers may explode when exposed to extreme heat due to buildup of steam. Combustible liquid and vapor.

**SPECIAL FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

### 6. Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools.

### 7. Handling and Storage

HANDLING: Wash thoroughly after handling. Wash hands before eating. Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Avoid contact with eyes, skin and clothing. STORAGE: Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Keep away from heat, sparks, flame and sources of ignition. Keep container closed when not in use. Store in a dry, well ventilated place. Keep container tightly closed when not in use. Do not store above 120 ° F. Store large quantities in buildings designed and protected for storage of NFPA Class II combustible liquids. Avoid excess heat.

### 8. Exposure Controls/Personal Protection

Chemical Name	CAS-No.	Weight % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Stoddard Solvent	8052-41-3	60.0	100 ppm	N.E.	500 ppm	N.E.

#### PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use. A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or in any other circumstances where air purifying respirators may not provide adequate protection.

**SKIN PROTECTION:** Use impervious gloves to prevent skin contact and absorption of this material through the skin. Nitrile or Neoprene gloves may afford adequate skin protection. Use gloves to prevent prolonged skin contact.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

**OTHER PROTECTIVE EQUIPMENT:** Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application. Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

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Partition Coefficient, n-

octanol/water:

No Information

### 9. Physical and Chemical Properties

Appearance: **Physical State:** Liauid Liauid Odor: Odor Threshold: Solvent Like N.E. **Relative Density:** 0.855 pH: N.A. Freeze Point, °C: Viscosity: N.D. N.D.

Solubility in Water: Slight

Decompostion Temp., °C: No Information

Boiling Range, °C: 0 - 600 Explosive Limits, vol%: 1.0 - 7.5

Flammability: Does not Support Combustion Flash Point, °C: 41

**Evaporation Rate:** Slower than Ether **Auto-ignition Temp., °C:** No Information

Vapor Density:Heavier than airVapor Pressure:N.D.

(See "Other information" Section for abbreviation legend)

### 10. Stability and Reactivity

**CONDITIONS TO AVOID:** Avoid all possible sources of ignition. Avoid temperatures above 120 ° F. Avoid contact with strong acid and strong bases.

INCOMPATIBILITY: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

**HAZARDOUS DECOMPOSITION:** By open flame, carbon monoxide and carbon dioxide. When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

### 11. Toxicological information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Causes eye irritation. Substance causes moderate eye irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: May cause skin irritation. Substance may cause slight skin irritation.

**EFFECTS OF OVEREXPOSURE - INHALATION:** Harmful if inhaled. May cause headaches and dizziness. High vapor concentrations are irritating to the eyes, nose, throat and lungs. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. Prolonged or excessive inhalation may cause respiratory tract irritation.

**EFFECTS OF OVEREXPOSURE - INGESTION:** Aspiration hazard if swallowed; can enter lungs and cause damage. Irritating to the nose, throat and respiratory tract. Harmful if swallowed.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Inhalation, Skin Absorption, Skin Contact

#### **ACUTE TOXICITY VALUES**

The acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No. Chemical Name Oral LD50 Dermal LD50 Vapor LC50

No hazardous

items exist

N.I. - No Information

### 12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components. Product is a mixture of listed components.

### 13. Disposal Information

**DISPOSAL INFORMATION:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

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### 14. Transport Information

	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	TDG (Canada)	
JN Number:	N.A.	1263	1263	N.A.	
Proper Shipping Name:	Not Regulated	Paint	Paint	Not Regulated	
lazard Class:	N.A.	3	3	N.A.	
Packing Group:	N.A.	III	III	N.A.	
imited Quantity:	No	Yes	Yes	No	
lazard Class: Packing Group:	N.A. N.A.	3 III	3 III	N.A. N.A.	

### 15. Regulatory Information

### U.S. Federal Regulations:

### **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

#### Sara Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

#### **Toxic Substances Control Act:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

#### **CALIFORNIA PROPOSITION 65:**

WARNING: This product contains a substance known to the State of California to cause cancer.

 Chemical Name
 CAS-No.

 Ethylbenzene
 100-41-4

 Benzene
 71-43-2

 Naphthalene
 91-20-3

#### **CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

WARNING: This product contains a substance known to the State of California to cause birth defects or other reproductive

 Chemical Name
 CAS-No.

 Toluene
 108-88-3

 Benzene
 71-43-2

### **International Regulations:**

#### **CANADIAN WHMIS:**

This SDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

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#### 16. Other Information

**HMIS RATINGS** 

Health: 2\* Flammability: 2 Physical Hazard: 0 Personal Protection: X

CANADIAN WHMIS CLASS: B3 D2A D2B

**NFPA RATINGS** 

Health: 2 Flammability: 2 Instability 0

VOLATILE ORGANIC COMPOUNDS, g/L: 486

MSDS REVISION DATE: 5/14/2015

REASON FOR REVISION: No Information

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

### Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H224 Extremely flammable liquid and vapour.

H340 May cause genetic defects <state route of exposure if it is conclusively proven that no other routes of

exposure cause the hazard>.

H350 May cause cancer <state route of exposure if it is conclusively proven that no other routes of exposure

cause the hazard>.

H372 Causes damage to organs <or state all organs affected, if known> through prolonged or repeated

exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the

hazard>.

#### Icons for GHS Pictograms shown in Section 3 describing each ingredient:

**GHS02** 



**GHS08** 



Rust-Oleum Corporation believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Corporation makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.