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# Safety Data Sheet



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### 1. Identification

WDCARE PT 6PK WATCO DAN OIL BLK **Product Name:** WALNUT

**Revision Date:** 

4/15/2015

**Product Identifier:** 65351 Supercedes Date:

**New SDS** 

Product Use/Class:

Topcoat/ Watco Danish Oil

Supplier:

**Rust-Oleum Corporation** 11 Hawthorn Parkway Vernon Hills, IL 60061

Manufacturer:

Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061

USA

**USA** 

Preparer:

Regulatory Department

**Emergency Telephone:** 

24 Hour Hotline: 847-367-7700

# 2. Hazard Identification

EMERGENCY OVERVIEW: May cause eye, skin, or respiratory tract irritation. KEEP OUT OF REACH OF CHILDREN. Harmful if inhaled. Causes eye irritation. Combustible liquid and vapor. 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. H335 STOT, single exposure, category 3, RTI 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. H305 May be harmful if swallowed and enters airways. Aspiration Hazard, category 2

H340

Eye Irritation, category 2B H320 Causes eye irritation.

> 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 dependent on ingredient form.

Carcinogenicity, category 1B H350

Germ Cell Mutagenicity, category 1B

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.

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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 PRECAUTIONARY STATEMENTS** 

P102 Keep out of reach of children.

P103 Read label before use.

P202 Do not handle until all safety precautions have been read and understood.

P234 Keep only in original container.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P264 Wash ... thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.
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.

P351 Rinse cautiously with water for several minutes.

P374 Fight fire with normal precautions from a reasonable distance.

P402 Store in a dry place.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

P321 Specific treatment (see ... on this label).
P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash before reuse. P332+P313 If skin irritation occurs: Get medical advice/attention.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

P405 Store locked up.

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

P501 Dispose of contents/container to ...

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P220 Keep/Store away from clothing/.../combustible materials.

P420 Store away from other materials.

P411+P235 Store at temperatures not exceeding ... °C / ... °F. Keep cool.

P201 Obtain special instructions before use.

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

P314 Get medical advice/attention if you feel unwell.

P302+P350 IF ON SKIN: Gently wash with plenty of soap and water.

# 3. Composition/Information On Ingredients

### **HAZARDOUS SUBSTANCES**

Chemical Name	CAS-No.	Wt.% Range	GHS Symbols	GHS Statements
Stoddard Solvent	8052-41-3	50-75	GHS02-GHS08	H224-340-350-372
Solvent Naphtha, Light Aromatic	64742-95-6	2.5-10	GHS08	H340-350
Dipropylene glycol monomethyl ether	34590-94-8	1.0-2.5		H227

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.

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**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: If swallowed, get medical attention.

### 5. Fire-fighting Measures

**EXTINGUISHING MEDIA:** 

Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

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

**SPECIAL FIREFIGHTING PROCEDURES:** Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

#### Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: 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. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. 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, skin and clothing.

**STORAGE:** Store in a dry, well ventilated place. Keep container tightly closed when not in use. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. 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	55.0	100 ppm	N.E.	500 ppm	N.E.
Solvent Naphtha, Light Aromatic	64742-95-6	5.0	N.E.	N.E.	N.E.	N.E.
Dipropylene glycol monomethyl ether	34590-94-8	5.0	100 ppm (Skin)	150 ppm (Skin)	100 ppm (Skin)	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 crossventilation.

**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.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

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

**OTHER PROTECTIVE EQUIPMENT:** 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:** Liquid Liquid **Odor Threshold:** Odor: Solvent Like N.E. **Relative Density:** 0.858 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%: 0.7 - 8.9 Flammability: Supports Combustion Flash Point, °C: 40

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

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

(See "Other information" Section for abbreviation legend)

### 10. Stability and Reactivity

CONDITIONS TO AVOID: 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:** 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: Substance causes moderate eye irritation.

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

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

EFFECTS OF OVEREXPOSURE - INGESTION: 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, Ingestion, 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
64742-95-6	Solvent Naphtha, Light Aromatic	N.I.	>2000 mg/kg Rabbit	N.I.
34590-94-8	Dipropylene glycol monomethyl ether	5230 mg/kg Rat	9500 mg/kg Rabbit	N.I.

N.I. - No Information

# 12. Ecological Information

**ECOLOGICAL INFORMATION:** 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

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

# 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:**

No Proposition 65 Carcinogens exist in this product.

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

No Proposition 65 Reproductive Toxins exist in this product.

### 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

**NFPA RATINGS** 

Health: 2 Flammability: 2 Instability 0

VOLATILE ORGANIC COMPOUNDS, g/L: 489

MSDS REVISION DATE: 4/15/2015

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.

H227 Combustible liquid

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:





**GHS08** 

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