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# SAFETY DATA SHEET

Issue Date 02-Jul-2015 Revision Date 02-Jul-2015 Version

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name Cotto-Waxo Brand Sanded Oil Base Sweeping Compound

Other means of identification

**SDS#** JC-034-001

Details of the supplier of the safety data sheet

Company Name Cotto-Waxo

3330 North Broadway St. Louis, MO 63147

Emergency telephone number

Emergency Telephone 800-992-3330

# 2. HAZARDS IDENTIFICATION

## Classification

# **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Dermal	Not classified
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2B
Carcinogenicity	Category 1A
Specific target organ toxicity (single exposure)	Category 3
Aspiration toxicity	Category 1

# Label elements

#### **Emergency Overview**

# Danger

#### **Hazard statements**

Harmful if swallowed Causes skin irritation Causes eye irritation May cause cancer

May cause respiratory irritation. May cause drowsiness or dizziness

May be fatal if swallowed and enters airways



Appearance Dry, free flowing granules Physical state Granules Powder Odor Lube Oil Smell

#### **Precautionary Statements - Prevention**

Obtain special instructions before use

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

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product Avoid breathing dust/fume/gas/mist/vapors/spray Use only outdoors or in a well-ventilated area

## **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

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

Rinse mouth

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

## **Precautionary Statements - Storage**

Store locked up

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

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

# Hazards not otherwise classified (HNOC)

#### Other Information

Unknown Acute Toxicity 25% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Free Silica (Quartz)	14808-60-7	40-70	*
Wood Dust	None	10-30	*
Straight Run Middle Distillates (Petroleum)	64742-46-7	7-13	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### First aid measures

**Skin Contact** Wash off immediately with plenty of water. Wash skin with soap and water.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

# Most important symptoms and effects, both acute and delayed

Symptoms Any additional important symptoms and effects are described in Section 11: Toxicology

Information.

#### Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

## Specific hazards arising from the chemical

No Information available.

## Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional ecological information.

#### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

# 7. HANDLING AND STORAGE

# Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

## Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

# **Appropriate engineering controls**

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection**Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls,

as appropriate, to prevent skin contact.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

General Hygiene Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Granules Powder

**Appearance** Dry, free flowing granules

Color Red Green
Odor Lube Oil Smell

Odor threshold No Information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** Not an Aqueous Solution

Specific Gravity Not Applicable

Viscosity

Melting point/freezing point
Flash point
Boiling point / boiling range

No Information available
No Information available
No Information available

Evaporation rate No Information available Flammability (solid, gas) No data available

Flammability Limits in Air
Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density
Water solubility
Partition coefficient
Autoignition temperature
No Information available
No Information available
No Information available
No Information available

Autoignition temperatureNo Information availableDecomposition temperatureNo Information available

#### Other Information

Density Lbs/Gal Not Applicable
VOC Content (%) Not Applicable

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

## **Conditions to avoid**

Extremes of temperature and direct sunlight.

# Incompatible materials

None known based on information supplied.

# **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### **Product Information**

**Inhalation** Avoid inhalation of dust. May cause irritation of respiratory tract. May cause drowsiness or

dizziness. May be fatal if swallowed and enters airways.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation. Treat dust in eye as a forein object.

Flush with water to remove dust particles.

**Skin Contact** Avoid contact with skin. Irritating to skin.

**Ingestion** Harmful if swallowed. Do not taste or swallow. Not an expected route of exposure.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Free Silica (Quartz)	= 500 mg/kg (Rat)	-	-	
14808-60-7				
Straight Run Middle Distillates	= 7400 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 4.6 mg/L (Rat) 4 h	
(Petroleum)				
64742-46-7				

#### Information on toxicological effects

**Symptoms** No Information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No Information available.
No Information available.

Carcinogenicity

Chemical Name	ACGIH	IARC	NTP	OSHA
Free Silica (Quartz) 14808-60-7	A2	Group 1	Known	X
Wood Dust	-	Group 1	Known	-

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No Information available.
No Information available.
No Information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 25% of the mixture consists of ingredient(s) of unknown toxicity

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

87.5% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Straight Run Middle Distallates	=	10000: 96 h Pimephales promelas	=
(Petroleum)		mg/L LC50 static 35: 96 h	
64742-46-7		Pimephales promelas mg/L LC50	
		flow-through	

# Persistence and degradability

No Information available.

#### **Bioaccumulation**

No Information available.

Other adverse effects No Information available

# 13. DISPOSAL CONSIDERATIONS

# Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

# 14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

**DOT** Not regulated

# **15. REGULATORY INFORMATION**

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **US Federal Regulations**

# **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardYesFire hazardNoSudden release of pressure hazardNoReactive HazardNo

# **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## US State Regulations

#### **California Proposition 65**

Wood dust is a substance known to the State of California to cause cancer.

## U.S. State Right-to-Know Regulations

Pennsylvania: Wood dust appears on Pennsylvania's appendix A, Hazardous Substance list. New Jersey: Wood dust appears on New Jersey's Environmental Hazardous Substance List.

## U.S. EPA Label Information

**EPA Pesticide Registration Number** Not Applicable

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10.	O I HER I	NFORMATION

NFPA	Health hazards 1	Flammability	0	Instability 0	Physical and Chemical Properties Yes
HMIS	Health hazards 1	Flammability	0	Physical hazards 0	Personal protection X

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**Revision Note** 

No Information available

# **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**