



Whink® Cook Top Cleaner Safety Data Sheet

Section 1. Identification

Product Name: Whink® Cook Top Cleaner

Supplier Name: Whink Products Company
Address: PO Box 230
 1901 15th Ave.
 Eldora, IA 50627
Telephone number: 641-939-2353

Emergency phone number: Medical Emergency: 1-800-222-1222; Chemtrec: 800-424-9300

Recommended use: Cleaning product
Restrictions on use: Use only as directed

Date of Preparation: October 4, 2016

Section 2. Hazard(s) Identification

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.

Classification:

Physical	Health
Not Hazardous	Eye Irritation Category 2A Carcinogen Category 1 (inhalation)

Warning!



Hazard Statement(s)

Causes serious eye irritation.
 May cause cancer by inhalation.

Prevention

Obtain special instructions before use.
 Do not handle until all safety precautions have been read and understood.
 Do not breathe dust.
 Wash thoroughly after handling.
 Wear eye protection.

Response

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 attention.
 If exposed or concerned: Get medical advice.
 Dispose of contents in accordance with local, state and federal regulations

Section 3. Composition / Information on Ingredients

Chemical name	CAS No.	Percent
Calcium Carbonate (Limestone)	1317-65-3	40-60
Water	7732-18-5	20-40
Silicone Emulsion	Proprietary	2-5

Surfactant Blend	Proprietary	4-10
Crystalline silica, quartz	14808-60-7	<1

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4. First-Aid Measures

Inhalation: Inhalation is unlikely in the normal use of this product. If irritation develops, move from the area and seek medical attention if needed.

Skin contact: Wash exposed skin with soap and of water. Get medical attention if irritation develops.

Eye contact: Immediately flush eye with water for at least 15 minutes while lifting the upper and lower lids. Remove contact lenses if present and easy to do. Continue flushing. Get medical attention if irritation persists.

Ingestion: If conscious, rinse mouth with water. Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

Most important symptoms/effects, acute and delayed: Causes eye irritation. Prolonged skin contact may cause mild irritation. Inhalation of dust from dried product may cause nose and throat irritation. Swallowing may cause gastrointestinal irritation with nausea and discomfort. Prolonged inhalation of dust from this product can cause lung disease – see Section 11.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical treatment is not required under normal conditions of use.

Notes to Physician: Treat symptomatically.

Section 5. Fire-Fighting Measures

Suitable (and unsuitable) extinguishing media: Use any media that is suitable for the surrounding fire.

Specific hazards arising from the chemical: This product is not flammable or combustible. Thermal decomposition may generate oxides of carbon and nitrogen

Special protective equipment and precautions for fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus for all fires involving chemicals. Cool fire exposure containers with water.

Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Wear appropriate protective clothing and equipment to avoid eye and skin contact. Avoid allowing the product to dry to minimize the generation of dust during clean-up.

Environmental precautions: Avoid release to the environment. Report spill as required by local and federal regulations.

Methods and materials for containment and cleaning up: Collect with an inert absorbent and place into an appropriate container for disposal. Keep the product wet to avoid dust formation.

Section 7. Handling and Storage

Precautions for safe handling: Avoid contact with eyes. Avoid creating and breathing dust if product dries. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities: Protect containers from physical damage. Store in a cool, dry area. Keep in original containers.

Section 8. Exposure Controls / Personal Protection

Exposure guidelines:

Calcium Carbonate (Limestone)	5 mg/m ³ TWA (respirable), 15 mg/m ³ TWA (total dust) OSHA PEL
Silicone Emulsion	None Established
Surfactant Blend	None Established
Crystalline silica, quartz	0.025 mg/m ³ TWA (respirable) ACGIH TLV 30 mg/m ³ % SiO ₂ +2 (total dust) OSHA PEL 10 mg/m ³ % SiO ₂ +2 (respirable dust) OSHA PEL

Appropriate engineering controls: No special ventilation or controls required for normal use.

Personal Protective Equipment:

Respiratory protection: None required for normal use.

Skin protection: None required for normal use. Wash hands after use.

Eye protection: None required for normal use. Wear chemical safety goggles if eye contact is possible.

Other: None required.

Section 9. Physical and Chemical Properties

Appearance (physical state, color, etc.): Blue-green, viscous liquid

Odor: Citrus odor.

Odor threshold: Not determined	pH: 9 - 10
Melting point/freezing point: Not applicable	Initial boiling point and boiling range: >212°F
Flash point: Not flammable or combustible	Evaporation rate: Same as water
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Same as water	Vapor density: Same as water
Relative density: Not available	Solubility(ies): Disperses in water
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: Not applicable
Decomposition temperature: Not available	VOC: Not available

Section 10. Stability and Reactivity

Reactivity: Not reactive.

Chemical stability: Stable

Possibility of hazardous reactions: None known.

Conditions to avoid: Avoid allowing product to dry.

Incompatible materials: None known.

Hazardous decomposition products: Thermal decomposition may produce carbon and nitrogen oxides.

Section 11. Toxicological Information

Acute effects of exposure:

Inhalation: Inhalation of dust from dried product may cause nose throat and upper respiratory tract irritation with coughing and sneezing.

Skin Contact: Prolonged contact may cause mild skin irritation with redness and itching of the skin.

Eye Contact: Contact may cause irritation with redness, tearing and pain.

Ingestion: Swallowing may cause gastrointestinal irritation with nausea and discomfort.

Chronic Effects: Prolonged inhalation of dust from dried product may cause lung changes.

Sensitization: None of the components are sensitizing to animals or humans.

Germ Cell Mutagenicity: None of the components have been shown to cause germ cell mutagenicity.

Reproductive Toxicity: None of the components have been shown to cause reproductive or developmental toxicity.

Carcinogenicity: This product contains <1% naturally occurring quartz (crystalline silica). Respirable crystalline silica is classified by IARC and NTP as a known human carcinogen. Respirable crystalline silica causes cancer and lung disease only when inhaled. Under normal conditions of use, no inhalation exposure to respirable crystalline silica will occur. None of the other components of this product are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or OSHA.

Acute toxicity values: Components are not acutely toxic

Calcium Carbonate: Oral rat LD50 6450 mg/kg

Silicone Emulsion: No data available

Surfactant Blend: Oral rat LD50 >5000 mg/kg

Section 12. Ecological Information

Ecotoxicity values: No data available.

Persistence and degradability: Biodegradation is not applicable to inorganic substances such as calcium carbonate.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: None known.

Section 13. Disposal Considerations

Waste Disposal Recommendations: Dispose of in accordance with all local, regional, national, provincial, territorial and international regulations

Section 14. Transport Information

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT		Not Regulated			
IMDG		Not Regulated			

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None known

Section 15. Regulatory Information

Safety, health, and environmental regulations specific for the product in question.

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

Section 302 Extremely Hazardous Substances (TPQ): None

SARA Hazard Category (311/312): Acute health, Chronic Health

EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313:
None

EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

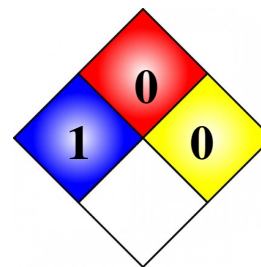
Section 16. Other Information

NFPA RATING: Health = 1 Fire = 0 Instability = 0
HMIS RATING: Health = 2 Fire = 0 Physical Hazard = 0

SDS Revision History: Changed medical emergency phone number.

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Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.