



MATERIAL SAFETY DATA SHEET

Product Name: SURF-KLEEN

Product #: SURF-KLEEN
Champion Chemical Company
Db: RCS/Waljan/Clean That Pot
P.O. Box 5429 Whittier, CA 90607
Tech Information: 800-621-7868

SECTION I – PRODUCT INFORMATION

Type of Product: Tarnish Remover
Formula: PROPRIETARY MIXTURE
Date prepared: 03/01/2010
Leak/spill: 800-424-9300 (24hrs)
Emergency Medical: 800-451-8346 (24 hrs)

HAZARD RATING: 0-Minimal 1-Slight
2-Moderate 3-High 4-Extreme
HEALTH: 1 **FIRE:** 0
REACTIVITY: 0 **SPECIAL:** 0

SECTION II – INGREDIENTS

Chemical Name	Carcinogen	WT	CAS #	TWA/mg/m ³	STEL mg/m ³	Ceiling mg/m ³
Phosphoric Acid	None Known	5-10	7664-38-2	N/E	N/E	2

Ingredients not precisely identified are proprietary or non-hazardous.
Legend: NE= Not Established NA= Not Applicable

SECTION III – PHYSICAL DATA

Boiling Point: 101°C
Evaporation Rate: NA
Solid by Weight: 100% Active

Vapor Density: UNKNOWN
Specific Gravity (H₂O=1): 1.03gm/20 C
Physical State: Liquid

Reactivity in Water:
Vapor Pressure: 340 mmHg
Appearance and Fragrance: Clear Liquid, Mild Fragrance

Solubility in Water: Complete
pH: 1

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: >95° C
Special Fire-Fighting Procedures: NONE
Extinguishing Media: Carbon Dioxide, Dry chemical, Water Spray, Water

Flammable Limits: NA
Incompatibility: Acid materials: Amphoteric metals (Aluminum, galvanizing)
Cool fire-exposed containers with water spray.

Unusual Fire Hazards: Flames can cause decomposition of product.

SECTION V – HEALTH AND FIRST AID

Threshold limit value: NE
OSHA PEL: NA
ACGIH TLV: NA
CARCINOGEN: No
OSHA/NTP/IARC-NO

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:

EYES: Causes Burns.
SKIN: Prolonged contact may cause corrosion of tissue.
INHALATION: May cause irritation of respiratory track.
INGESTION: May result in severe damage to gastro-intestinal tract.

EMERGENCY & FIRST AID PROCEDURES:

KEEP OUT OF REACH OF CHILDREN
EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES; CONSULT A PHYSICIAN
SKIN CONTACT: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR.
INGESTION: GIVE LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. **INHALATION:** IN CASE OF IRRITATION; MOVE PERSON TO FRESH AIR

SECTION VI – REACTIVITY DATA

Stability: STABLE
Hazardous Decomposition: NONE

Materials to Avoid: DO NOT MIX WITH OTHER CHEMICALS Do Not freeze
Hazardous Polymerization: DO NOT MIX WITH OTHER CHEMICALS

SECTION VII – ENVIRONMENTAL PROTECTION SPILL OR LEAK PROCEDURES

Small Spills: Absorb and discard as non hazardous solid. **Large Spills:** Dike area. Pump into suitable tank for rework or disposal in accordance with applicable regulatory ordinances. **Waste Disposal Method:** flush all containers with water before discarding.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Eye Protection: SAFETY GLASSES OR FACE SHIELD
Respiratory Protection: NOT NORMALLY NEEDED
Skin Protection: WEAR RUBBER GLOVES
Ventilation: GENERAL
Other Protection: NOT NORMALLY NEEDED.

SECTION IX – SPECIAL PRECAUTIONS

Hygienic Practices in Handling & Storage: DO NOT TRANSFER TO UNMARKED CONTAINERS. STORE IN A COOL PLACE.
Other Precautions: KEEP OUT OF REACH OF CHILDREN. DO NOT GET IN EYES. DO NOT REPACKAGE IN UNMARKED CONTAINERS. KEEP CLOSURE ON CONTAINERS WHEN NOT IN USE. **PROTECT FROM CONTACT WITH MOISTURE.**
Disposal of Empty Containers: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. Flush

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive or fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.