

Supplied By:



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Material Safety Data Sheet

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

EMERGENCY PHONE:
1-800-535-5053

Section 1: Product Identification

Product Name: POWER SOAK CONCENTRATE
Product Number: K709
Product Use: Dishwashing Detergent
DOT Hazard Class: None
DOT Shipping Name: N.A.

	Hazard Rating
1 Health	
0 Fire	4=Extreme
0 Reactivity	3=High
B Maximum Personal Production	2=Moderate
	1=Slight
	0=Insignificant

H.M.I.S

Abbreviation Key:
N.A.-Not Applicable
N.E.-Not Established
N.D.-Not Determined

A=GOGGLES B=GOGGLES & GLOVES C=GOGGLES, GLOVES & APRON

Section 2: Hazardous Ingredient Information

Hazard Chemical Identity

CAS No. % PEL TLV LD50 LC50

This product contains no hazardous components as listed in 29 CFR 1900.1000 or other pertinent sections of OSHA regulations.

Section 3: Physical Data

Color: Blue
Odor: Characteristic
Physical State: Liquid
Boiling Point: 212 F
Solubility in Water: Complete
Vapor Pressure: N.D.
Vapor Density (Air=1): N.D.
Evaporation Rate (Water=1): 1
pH: 6.5-7.5
Specific Gravity: 1.03
% Volatile (volume %): >60

Section 4: Fire and Explosion Hazard Data

Flash Point and Method: None
Flammable Limits in Air (Volume %): Upper: N.A. Lower: N.A.
Extinguishing Media: Water, Foam, CO2, Dry Chemical
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section 5: Reactivity Data

Stability: Stable
Hazardous Decomposition of By-Products: None Known
Incompatibility (Materials to Avoid): Strong Oxidizers and sources of ignition.
Hazardous Polymerization: Will not occur

Section 6: Toxicological Properties

Threshold limit value: N.E.

Primary route of exposure: Eye Contact, Ingestion

Effects of Exposure:

Eyes: Mild to severe irritation, redness, tearing.

Skin: Mild irritation upon repeated or prolonged exposure.

Ingestion: Nausea, Vomiting

Section 7: Preventative and Control Measures

Respiratory Protection: Not Required

Ventilation: Local Exhaust: None

Mechanical: None

Protective Gloves: None

Eye Protection: Use chemical goggles if danger of splashing into the eyes could occur.

Other Requirements Equipment: None

Steps to be taken if material is spilled or released: USE PROPER PROTECTIVE EQUIPMENT WHEN CLEANING UP SPILLS! Soak up spilled material on a suitable absorbent, rinse area well with water to avoid slipping. Or product may be flushed away with water to sanitary sewer.

Waste Disposal: In accordance with all state, local and federal regulations.

Section 8: Emergency First Aid Procedures

First Aid-Notes to Physician:

Eyes: Rinse well with water; remove contact lenses and continue to rinse eyes and under eyelids for 15 minutes to ensure entire rinsing of eye.

Skin: Rinse well with water.

Ingestion: Drink 1 or 2 glasses of water and get medical attention. DO NOT induce vomiting.

**** If irritation persists, call a physician or poison control center****

Section 9: Special Protection Information

Precaution for handling and storage: KEEP OUT OF REACH OF CHILDREN.

Other precautions: The user of any chemical products should be aware of the potential hazards, known and unknown, and their effect on the human system. We strongly urge that all users minimize their exposure to all chemicals, including this product and to keep the level of exposure commensurate with good industrial hygiene practices.

Section 10: Preparation Information

Prepared By: Regulatory Affairs Department

Phone: 812-336-4817

Date of Preparation: July, 2004

The above information is believed to be accurate with respect to the formula used to manufacture this product. As data, standards and regulations change and conditions of use and handling are beyond our control. **NO WARRANTY** expressed or implied is made as to the completeness of continuing of this information.



Power Soak

Technical Data Sheet



*Detergent
for
pots and
pans
and utensils*

*Works in
Power Sinks*

*Concentrated
for
Economical
use*

Product Description

Power Soak is a concentrated detergent for power sink systems. It offers long lasting suds for cleaning tough, greasy food soils. For use on pots, pans and utensils. Power Soak's mild detergent is not harsh on skin. Built in rinse agents assure spot free results.

Use Directions

Power Soak is made for use with an electric brush system. Use 1/4 ounce of this concentrate per gallon of water in the sink and allow items to soak.

Areas of Use

For use in industrial and institutional kitchens only.

Safety Precautions

Concentrate may irritate eyes. If splashed in eyes, rinse well with water for 15 minutes and get medical attention. If swallowed drink one or two glasses of water and call a physician or poison control center. Read label and MSDS thoroughly for listing of hazards and safety precautions.

Shipping Classification

None Required

Packaging

4/1 gallon case

Properties

FORM: Blue liquid with mild odor
SPECIFIC GRAVITY: 1.03
SOLUBILITY: Complete
PRIMARY HAZARD: Mild irritant to eyes, skin.
Incompatible with strong oxidizers and sources of ignition