



# FLOOR PREP

## Cleaner & Conditioner

### FEATURES

- Repairs scuffs, scratches and dull spots while eliminating powdering
- Pleasant citrus fragrance
- Economical 2-ounce dilution
- Eliminates restorer build-up
- Works as a surface stripper prior to recoating
- Slip-Resistant – meets ASTM D2047

### PROPERTIES

Type.....	Cleaner / Conditioner
Form.....	Clear Liquid
Odor.....	Citrus
Color .....	Light Yellow
Weight per Gallon .....	8.33 Lbs.
pH .....	10.0 - 10.6
pH 1% .....	7.8
Storage Stability.....	Min. 1 Year
Freeze/Thaw .....	Passes 3 Cycles
Foam Height .....	Low

This high-speed floor cleaner and maintainer is designed to achieve a “wet-look” shine on all of your hard floor areas. It offers the ultimate in productivity – just dust mop floor, auto-scrub with floor cleaner and maintainer, let dry and burnish to brilliance. It is non-film forming so there is no worry of build-up occurring.



**Sac-Val Janitorial Sales and Service, Inc.**  
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[www.sacval.com](http://www.sacval.com)

# MATERIAL SAFETY DATA SHEET

## SECTION 1. PRODUCT/MANUFACTURER'S IDENTITY

**PRODUCT NAME:** FLOOR PREP CLEANER AND CONDITIONER **PRODUCT I.D. NUMBER (PIN):** N.A.  
**PRODUCT NUMBER:** NA  
**PRODUCT USE:** Combination floor cleaner and restorer

H.M.I.S.

**COMPANY:**  
SAC VAL JANITORIAL SALES INC.  
2400 MANNING STREET  
SACRAMENTO, CA 95815

**WHMIS CLASS:** B3; D2B  
**DOT HAZARD CLASS:** Non-Regulated  
**DOT SHIPPING NAME:**  
N.A.

		HAZARD RATING
1	HEALTH	4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant
2	FIRE	
0	REACTIVITY	
B	MAXIMUM PERSONAL PROTECTION	

**EMERGENCY PHONE:** 1-800-535-5053

A = Goggles B = Goggles & Gloves C = Goggles, Gloves & Apron

ABBREVIATION KEY: N.A. = Not Applicable N.E. = Not Established N.D. = Not Determined

## SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TLV	LD50	LC50
Water	7732-18-5	60-100	N.E.	N.E.	N.D.	N.D.
d-Limonene	5989-27-5	1-5	N.E.	N.E.	>5g/kg	N.D.
Potassium tallowate	68647-71-2	1-5	N.E.	N.E.	N.D.	N.D.
Surfactants	N.A.	1-5	N.E.	N.E.	N.D.	N.D.

This mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

## SECTION 3 - PHYSICAL DATA

**Color:** Light Yellow **Boiling Point:** 100°C (212°F) **Vapor Pressure:** <30 mm of Hg **pH:** 10.0 - 10.6  
**Odor:** Citrus **Freezing Point:** 0°C (32°F) **Vapor Density (Air=1):** <1 **1% pH:** 7.8  
**Physical State:** Liquid **Water/Oil Distribution:** N.E. **Evaporation Rate (Water=1):** N.E. **Specific Gravity:** 1.00 gm/ml  
**Solubility in Water:** Complete **Odor Threshold:** N.E. **VOC Content:** 1.5% **Weight per Gallon:** 8.33 lbs./gal.

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

**Flash Point and Method:** 127°F 53°C (C.C.) **Autoignition Temperature:** N.A. **Extinguishing Media:** Use water spray (fog), foam, dry chemicals, or CO2.  
**Flammable Limits:** Combustible liquid. **LEL:** N.E. **UEL:** N.E. **Special Fire Fighting Procedures:** Use proper protective equipment.  
**Hazardous Combustion Products:** N.A. **Unusual Fire and Explosion Hazards:** Avoid sources of ignition.

## SECTION 5 - REACTIVITY DATA

**Chemical 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

**Routes of Entry:** Ingestion, Inhalation, Skin contact, Eye contact. **Toxicologically Synergistic Products:** None known.  
**Sensitization:** No. **Medical Conditions Aggravated by Exposure:** None known.

### EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):

**Eyes:** May cause irritation.

**Skin:** May cause mild irritation. May be absorbed through skin with prolonged or repeated contact.

**Ingestion:** May cause gastrointestinal irritation, nausea, diarrhea.

**Inhalation:** Exposure in poorly ventilated area may cause respiratory irritation.

**Carcinogenic Effects:** NO carcinogenic effect.

**Mutagenic Effects:** NO mutagenic effect.

**Teratogenic Effects:** NO teratogenic effect.

**Reproductive Toxicity:** NO reproductive toxicity effect.

## SECTION 7 - PREVENTATIVE AND CONTROL MEASURES

**Respiratory Protection:** None normally required with adequate ventilation. **Ventilation:** Local Exhaust: Acceptable Mechanical: Recommended

**Protective Gloves:** Rubber for prolonged or repeated contact.

**Eye Protection:** Safety glasses if splashing is likely.

**Protective Clothing and Equipment:** As needed to prevent wetting of skin.

**Work and Hygienic Practices:** Wash thoroughly after handling.

**Storage Requirements:** Store in cool, dry area away from sources of ignition. Empty container retains vapor and product residue; do not puncture or weld on or near container.

**Other Requirements:** Keep out of reach of children.

**Steps to be Taken if Material is Spilled or Released:** Collect and reuse if possible. Ventilate area and remove all sources of ignition. Collect on inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.

**Waste Disposal:** Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

## SECTION 8 - EMERGENCY FIRST AID PROCEDURES

### FIRST AID - NOTES TO PHYSICIAN:

**Eyes:** Flush with a large amount of water for 15 minutes holding eyelids open.

**Skin:** Wash with mild soap and water.

**Ingestion:** Give 2-3 large glasses of water. Seek medical attention.

**Inhalation:** Remove to fresh air and rest. In all cases if symptoms persist, seek medical attention.

**Note to Physician:** No additional information.

## SECTION 9 - PREPARATION INFORMATION

**Prepared By:** Regulatory Affairs Department

**Phone:** 916-923-1476