PIF 01255

SOFT FLO

LIQUID SOUR & SOFTENER

USE RATE

1–5 oz

PER 100 LBS

pH 1–2 | 1–5 oz / 100 lb | Sour + softener

Laundry

DESCRIPTION

Soft Flo leaves fabrics soft and static-free while its buffered acid system removes detergent alkali residue. Its high concentration of ingredients delivers effective softening at very low cost. The softening power stays with the fabric during extraction rather than going down the drain.

ADVANTAGES

Commercial Strength
Commercial-strength sour and softener in one

Highly Concentrated
Effective softening at very low cost

Soft, Static-Free Fabric
Softening stays with the fabric during extraction

Buffered Acid System
Removes detergent alkali residue

DIRECTIONS

1. Add 1 to 5 oz per 100 pounds of laundry.
2. Program the dispenser to add the correct amount of product to the final rinse.
3. After all items are set, run a test load of typical items and check for detergent alkali presence on fabrics.
4. Adjust concentration as necessary to ensure a final fabric pH between 6.0 and 7.0.
5. See your sales representative for details unique to your application.

AVAILABLE PACK SIZES

ITEM NO.	PACK SIZE	DOT
01255-D5505	55 gal	UN3265, 8, PG II
01255-D1504	15 gal	UN3265, 8, PG II
01255-P5006	5 gal	UN3265, 8, PG II
01255-C4502	4 × 1 gal	UN3265, 8, PG II

PIF 01255 · TDS rev04 · Issued October 2026 · Supersedes rev03

Read the product label and Safety Data Sheet before use. Order: 800-752-6627 · sales@kor-chem.com

SCAN FOR SDS
kor-chem.com/sds

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SOFT FLO

TYPICAL PRODUCT CHARACTERISTICS

Appearance	Green, opaque liquid	**Flashpoint**	145°F (63°C), Class IIIA combustible
Odor	Acrid	**Solubility**	Complete in water
pH	1–2	**VOC**	1%
Specific Gravity	1.005	**Foam**	Low
Weight, per U.S. gallon	8.4 lbs	**Rinsability**	Excellent
Viscosity	Moderate	**Stability**	Excellent

SAFETY & HANDLING

HAZARDS (GHS)

DANGER

- Causes severe skin burns and eye damage (H314)
- Combustible liquid (H227)

FIRST AID

- **If in eyes:** Flush with water for at least 15 minutes, holding eyelids open. Remove contact lenses. Get medical attention.
- **If on skin:** Wash with soap and water. Launder contaminated clothing before reuse. Get medical attention if irritation persists.
- **If swallowed:** Do NOT induce vomiting. Call a physician immediately. If fully alert, rinse mouth and drink 8–16 oz of water.
- **If inhaled:** If symptoms develop, move to fresh air.

PROTECTIVE EQUIPMENT

- **Eyes:** Safety glasses with side shields or splash-proof goggles and face shield
- **Hands & body:** Chemical-resistant gloves; normal materials-handling clothing, boots and apron
- **Breathing:** NIOSH-approved protection if PEL is exceeded, ventilation is poor or vapors irritate

STORAGE & DISPOSAL

- **Shelf life:** 1 year minimum at 75°F in the original closed container.
- Keep from freezing.
- **Lot number:** bottom right corner of every label, a Julian date followed by the item number.
- Keep away from heat, flame, sunlight and ignition sources. Keep container closed when not in use.
- Store away from strong oxidizers and strong bases. Never use a cutting or welding torch on or near the drum, even empty.
- **Disposal:** Do not dump into sewers, on the ground or into any body of water. Dispose of contents and container per federal, state and local regulations. Emptied containers retain residue; follow label warnings. Waste may be RCRA hazardous waste D002 (corrosive) and D001 (ignitable).

Safety information summarized from the Soft Flo Safety Data Sheet. The SDS governs; see it for full precautions.

APPLICABLE FACILITIES

- Commercial Laundries
- On-Premise Laundries
- Linen Supply
- Hotels & Motels
- Hospitals
- Nursing Homes
- Schools & Universities
- Injection & Dispensing Systems

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SOFT FLO

REGISTRATIONS & COMPLIANCE

VOC	1%
GHS signal word	DANGER
DOT, all pack sizes	UN3265, Corrosive liquid, acidic, organic, n.o.s. (hydroxyacetic acid), 8, PG II. Gallons do not qualify for Limited Quantity (PG II limit is 1 L per inner container).

ORDERING & SUPPORT

- Order: 800-752-6627 · sales@kor-chem.com
- Phone: 404-344-9580
- SDS: scan the code below or visit kor-chem.com/sds
- Find a distributor: kor-chem.com/distributor-locator

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