

**WESTCO™ SP-120**  
**STYRENATED PHENOL**  
**NON-STAINING LIQUID ANTIOXIDANT**  
**CAS-61788-44-1**

**CHARACTERISTICS:**

WESTCO™ SP-120 is a pale yellow to amber liquid-antioxidant for use in most elastomers, particularly SBR. WESTCO™ SP-120 has FDA approval for use in rubber articles intended for repeated or continuous food contacts. It is recommended for a variety of applications in plastics, elastomers, thermoplastic elastomers and urethane foams

| <b><u>SPECIFICATIONS</u></b> | <b><u>VALUE</u></b> | <b><u>TEST METHOD</u></b> |
|------------------------------|---------------------|---------------------------|
| *Acid Value                  | 2.0 Max             | 406                       |
| *Viscosity, cps              | 2500-5000           | 907                       |
| *Gardner Color               | 3 Max.              | 908                       |
| *Karl Fisher Water           | 0.5% Max.           | 904                       |
| *Phenol, GC                  | 1.0% Max.           | 792B                      |
| *Mono Styrenated Phenol, GC  | 12.0-18.0% Max.     | 792C                      |
| *Di Styrenated Phenol, GC    | 44.0-48.0%          | 792D                      |
| *Tri Styrenated Phenol, GC   | 34.0-42.0%          | 792E                      |
| *Residual Styrene, ppm       | < 1000              |                           |
| Specific Gravity             | 1.08                |                           |

\*Actual data will be reported on Certificate of Analysis

**STORAGE:** SP-120 is stable over a long period of time when stored in unopened containers and protected from extreme temperature and humidity. Suggested shelf life is 2 years.

**PACKAGING:** 440 lb. Steel Drums; Bulk T/W

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The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.