

**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. 1-3 PHR is recommended.

<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
*Garner Color	3 Max.	908
*Karl Fisher Water	0.5% Max.	904
*Phenol, GC	1.0% Max.	792B
*Mono Substituted Phenol, GC	12.0-18.0% Max.	792C
*Di Substituted Phenol, GC	44.0-48.0%	792D
*Tri Substituted 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

Revised 01/2016

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.