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TECHNICAL INFORMATION

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

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.

<u>SPECIFICATIONS</u>	<u>VALUE</u>	<u>TEST METHOD</u>
*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	792C
*Di Substituted Phenol, GC, %	44.0-48.0	792D
*Tri Substituted Phenol, GC, %	34.0-42.0	792E
Specific Gravity	1.08	

*Actual data will be reported on Certificate of Analysis

STORAGE AND SHELF LIFE

This antioxidant 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

8/03 CR