

DURAPHOS[®] 178

TECHNICAL DATA SHEET NA 90026745 – JANUARY 2021

IDENTIFICATION

Chemical Name: ALKYL AMINE NEUTRALIZED ORGANIC PHOSPHATE
CAS Number: 68187-67-7

SPECIFICATIONS

Color, Gardner
Specific Gravity @ 20 Deg C

RESULTS

5.0 Max
0.94 – 0.96

METHOD

RPC-11007
RPC-11002

TYPICAL PROPERTIES

Form	Viscous Liquid
Color	Straw
Density	7.92 lbs./gal @ 60 Deg F
Viscosity @ 40 Deg C	1200 cSt

STANDARD APPLICATIONS

DURAPHOS[®] 178 is a concentrated amine neutralized acid phosphate, providing rust inhibition when blended as a indirect food additive, for lubricating greases calling for incidental food contact complying with 21 CFR 178.3570.

STANDARD PACKAGING

DURAPHOS[®] 178 is available in 420 LB. Steel Drums. Alternative package sizes may be available upon request.

SHELF LIFE

DURAPHOS[®] 178 has a shelf life of 365 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



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