

ROYSON ENGINEERING COMPANY
100 N. PENN ST.
HATBORO, PA. 19040
PHONE #215-675-2800

TECHNICAL REPORT
ROYSON #60

DESCRIPTION

Royson #60 is a nitrate-free synthetic compound which readily mixes with water in all proportions to make a transparent solution. The compound can be used in vibratory equipment for in process rust protection. The compound is recommended for use in the final stage of a cleaning operation or in the standard dunker type or dip tank applications to act as a temporary rust preventative for cleaned ferrous metal parts. Royson #60 can be used for protecting steel media from rusting.

OPERATIONAL DATA

Final Stage of Cleaning Operation, % Volume	-	5
Vibratory in process rust protection % Volume	-	5-10
Immersion Tanks, % Volume	-	5
Steel media rust prevention % Volume	-	30

It is often recommended in immersion and cleaning applications, that Royson #60 be applied at an elevated temperature (130 - 140 F.) to expedite drying. Deviations to meet your specific requirements may be recommended by your Royson Company Technical Representative.

TYPICAL PROPERTIES

Color	-	Pale Amber Liquid
Specific Gravity @60 F.	-	1.08
pH, 5% Solution	-	9.3 - 9.6
Flash point	-	None

