

IDP-479

320 Hammer Oil

Description	help lubricate and protect th hammers and to provide a g	emium quality, ISO 320 viscosity g e internal components of DTH (De ood air seal between the piston a t drilling. IDP-479, hammer oil c rculation DTH hammers.	own The Hole) nd its matching
Applications/Functions	 The use of IDP-479 hammer oil assists and promotes the following: Enhanced extreme-pressure lubricating properties Reduced wear and seizure Enhanced protection of DTH hammers and internal components 		
Advantages	 Good adhesiveness to metal surfaces in the presence of moisture Good oxidation resistance and thermal stability Compatible with automatic oiling systems Contains inhibitors to protect against rust and corrosion 		
Typical Properties	 Appearance Specific Gravity @ 15.6	Amber liquid °C ≈ 0.903	
Recommended Treatment	• It is vital for DTH hammers to receive a constant supply of proper rock drill oil in to the air stream. The correct consumption of oil/oil type is dependent upon the air volume and ambient conditions. Always refer to the hammer manufacturers guidelines for the appropriate amount of lubrication. The following is a generalized rate of addition for IDP-479 hammer oil:		
	Approximate Amounts of IDP-479 Hammer Oil Added to Air Stream		
	US Pints/hour		ers/hour
	2.0 – 10.0		.0 – 5.0
Packaging	2.0 – 10.0 IDP-479 hammer oil is pack		.0 – 5.0 s, 275-gal (1040-liter)
Packaging Availability	2.0 – 10.0 IDP-479 hammer oil is pack totes, 25-kg plastic drums, 2 IDP-479 hammer oil can be Products Distributor. To loca	1. aged in 5-gal (19-liter) plastic pail	.0 – 5.0 s, 275-gal (1040-liter) ter plastic drums. dustrial Drilling rest you contact the
	2.0 – 10.0 IDP-479 hammer oil is pack totes, 25-kg plastic drums, 2 IDP-479 hammer oil can be Products Distributor. To loca Customer Service Departme Bar Pro	1. aged in 5-gal (19-liter) plastic pail 05 liter plastic drums and 1000 lit purchased through any Baroid In- ate the Baroid IDP Distributor nea	.0 – 5.0 s, 275-gal (1040-liter) ter plastic drums. dustrial Drilling rest you contact the
	2.0 – 10.0 IDP-479 hammer oil is pack totes, 25-kg plastic drums, 2 IDP-479 hammer oil can be Products Distributor. To loca Customer Service Departme Bar Pro	1. aged in 5-gal (19-liter) plastic pail 05 liter plastic drums and 1000 lit purchased through any Baroid Ine ate the Baroid IDP Distributor nea ent in Houston or your area Baroid bid Industrial Drilling Products bduct Service Line, Halliburton 000 N. Sam Houston Pkwy. E.	.0 – 5.0 s, 275-gal (1040-liter) ter plastic drums. dustrial Drilling rest you contact the

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