

# Material Safety Data Sheet

Name	Child Resistant Lid	Item No.	CR1PST1	Date	Aug. 20 <sup>th</sup> , 2021
<b>Physical Test</b>					
<b>Required Items</b>	<b>Unit</b>	<b>Typcial Values</b>	<b>Test Standard</b>	<b>Result</b>	
	<b>External Height</b>	mm	17.3±0.5	GB/T14486-2008	PASS
	<b>Internal Height</b>	mm	12.0±0.5	GB/T14486-2008	PASS
	<b>External Diameter</b>	mm	59.6±0.5	GB/T14486-2008	PASS
	<b>Internal Diameter (Without Screw Thread)</b>	mm	52.2±0.5	GB/T14486-2008	PASS
	<b>Diameter of Screw Thread</b>	mm	50.5±0.5	GB/T14486-2008	PASS
	<b>Thickness of Screw Thread</b>	mm	2.0±0.3	GB/T14486-2008	PASS
	<b>Pitch of Screw Thread</b>	mm	4.3±0.3	GB/T14486-2008	PASS
	<b>Thickness of Foam Gasket</b>	mm	1.2±0.2	GB/T14486-2008	PASS
	<b>Weight</b>	g	13.2±0.5	GB/T26497-2011	PASS
<b>Appearance</b>	<b>Composition</b>		External Lid + Internal Lid + Plastic Physical Foam Gasket		PASS
	<b>Surface Effect</b>		Matte		PASS
	<b>Un-refractive Scrape</b>		Allowed		PASS
	<b>Refractive Scrape</b>		Unallowed		PASS
	<b>Little Air Bubble</b>		Unallowed		PASS
	<b>Broken</b>		Unallowed		PASS
	<b>Edge Wave</b>		Unallowed		PASS
	<b>Injection Shrink Area</b>		Can not affect usage		PASS
	<b>Other Defects</b>		Can not affect usage		PASS
<b>Food Grade Test</b>					
<b>US FDA 21 CFR 177.1520 (Internal Lid + Plastic Physical Foam Gasket)</b>					Approved by SGS
<b>Bisphenol-A (Internal Lid + Plastic Physical Foam Gasket)</b>					Approved by SGS
<b>Child Resistant Test</b>					
<b>US 16 CFR 1700.20 (External Lid + Internal Lid + Plastic Physical Foam Gasket)</b>					Approved by Beide