

Product name	SANSO CIZER C-1100	
Chemical name	Major Ingredient : Phthalic acid ester	
M.W.	Mixture	<div style="border: 1px solid red; border-radius: 10px; padding: 5px; display: inline-block;">Trade secrets</div>
ENCS No	All components registered	
CAS RN [®]	Trade secrets	
EINECS No	All components listed	
TSCA	Unlisted	

Feature/Function	<p>SANSO CIZER C-1100 is an antistatic plasticizer developed for flexible PVC, urethane, nitrile rubber. It can be used for products such as flooring materials, partition curtains, foot wear in fields requiring antistatic function.</p> <p>SANSO CIZER C - 1100 is an antistatic plasticizer that further improved the antistatic property of SANSO CIZER C - 1000 (bis (2 - butoxyethyl) phthalate).</p>
Applications	Products requiring antistatic, dust-proof, and contamination-resistant functions such as flooring materials, partition curtains, footwear, film.

<Representative properties>		<PVC performance (Plasticizer 50phr)>	
Color (Hazen)	≤200	Hardness	A78
Specific gravity (20/20°C)	1.057-1.067	Tensile test 100% Modulus (MPa)	8.6
Refractive index (25°C)	1.478-1.488	Clash & Berg (°C)	-22
Loss on heating (%)	≤0.5	Weight loss (%) 170°C, 60 min	7.2
Acid value (mgKOH/g)	≤0.3		
Ester value (mgKOH/g)	288-296		
Specific volume resistivity (Ω · cm 30°C)	≤7×10 ⁸		
Flash point (°C)	224		

Packing	Drum(200kg), Can(18kg)
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<About handling of the descriptions herein>

Descriptions herein were created based on materials, information, and data that have been obtained to date, but the data, evaluations, risks, etc. described are not warranted at all. In addition, the items described are intended for usual ways of handling, and therefore if the product is handled in a special manner, handle it after taking a safety measure appropriate for the application or usage.

