New Japan Chemical Co., Ltd.

Product name	SANSO CIZER C-1000			
Chemical name	Bis(2-butoxyethyl) phthalate			
Molecular formula (M.W.)	C20H30O6(366)	Structural formula of C-1000		
ENCS No	3-2962	<u>o</u>		
CAS RN ®	117-83-9			
EINECS No	204-213-1			
TSCA	Listed			

Feature/Function	SANSO CIZER C-1000 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. SANSO CIZER C-1000 (bis (2-butoxyethyl) phthalate) has an ether bond in the molecule, so it is excellent in compatibility with many resins and synthetic rubber, and it can impart antistatic performance.
	Products requiring antistatic, dust-proof, and contamination-resistant functions such as flooring materials, partition curtains, footwear, film.

<representative properties=""></representative>		<pvc (plasticizer="" 50phr)="" performance=""></pvc>	
Color (Hazen)	≤100	Hardness	A78
Specific gravity (20/4°C)	1.056-1.062	Tensile test 100% Modulus (MPa)	8.3
Acid value (mgKOH/g)	≤0.3	Clash & Berg (°C)	-23
Ester value (mgKOH/g)	301-311	Weight loss (%) 170°C, 60 min	7.9
Flash point (°C)	220		

Packing	Can(18kg)
For inquiries, contact us:	New Japan Chemical co., ltd. Polymer Materials Marketing & Sales Dept. +81-3-5540-8106

<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.

