Material Safety Data Sheet

Design Viitor into your FUTURE

1. Product & Manufacturer

Product Name:	Power SKY
Product Number:	DO-15
Supplier or Manufacturer:	Viitor Semiconductor Co., Ltd.
Address:	6F.-3,No.95, Minquan Rd.,Xindian Dist., New Taipei City 231023, Taiwan
Contact Person:	Kem Yeh
TEL. :	+886-2-2218-2111
Date:	2024/12/13

2. Composition/Information on Ingredients

Material	Content (per product)wt%	Chemical Composition	CAS No	Content(%)(per homogeneous material)
Plating	0.52%	Tin(Sn)	7440-31-5	99.90
		Others	-	0.10
Solder Paste	0.70%	Lead(Pb)	7439-92-1	92.50
		Silver(Ag)	7440-22-4	2.50
		Tin(Sn)	7440-31-5	5.00
Molding Compound	25.54%	Silica(SiO2)	14808-60-7	75.00
		Formaldehyde polymer with (chloromethyl) ethylene oxide and 2-methylphenol	29690-82-2	15.00
		phenolic resin	9003-35-4	9.00
		carbon black	1333-86-4	1.00
Lead	72.76%	Copper(Cu)	7440-50-8	99.96
		Others	-	0.04
Dice	0.48%	Si	7440-21--3	0.98
		B	7440-42-8	0.00
		P	7723-14-0	0.00
		Ti	7440-32-6	0.00
		Ni	7440-02-0	0.00
		Ag	7440-22-4	0.01