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SILICONE ADDITIVES -COLOR DISPERSIONS-

AKROSPERSE[®] SILICONE COLOR CONCENTRATES

[OFF-THE-SHELF PRODUCTS]

DESCRIPTION:

Akrosperser Silicone Color Dispersions are color concentrates made by dispersing pigments in silicone gum or silicone fluid. This line of color dispersions has been designed especially for the Silicone Rubber Market and they are 100% compatible with silicone rubber.

COLOR CONCENTRATES PRODUCT LISTING

AKROSPERSE Product	Product #	Description	% Loading	Sp. Gr.	FDA
20-MI-005 Black	9459	Carbon Black	50	1.25	YES
20-MI-006 Black	9460	Mixed Metal Oxide	50	1.63	YES
20-MI-007 Black	9461	Iron Oxide	60	1.86	YES
20-MI-002 Black	9456	Carbon Black	66	1.39	NO
40-MI-002 Blue	19724	Ultramarine Blue	66	1.56	YES
40-MI-005 Blue	19728	Mixed Metal Oxide	50	1.58	YES
70-MI-002 Brown	45865	Iron Oxide/Carbon Black	50	1.70	YES
90-MI-001 Gray	56468	Aluminum	50	1.28	NO
90-MI-002 Gray	56469	Carbon Black/TiO ₂ (rutile)	65	1.84	YES
60-MO-006 Green	35205	Organic Pigment	50	1.32	YES
60-MI-007 Green	35206	Mixed Metal Oxide	66	2.08	YES
50-MO-002 Orange	25002	Organic Pigment	50	1.20	YES
10-MI-006 Red	6575	Iron Oxide	66	2.06	YES
10-MI-007 Red	6576	Iron Oxide	50	1.73	YES
10-MI-003 Red	6572	Iron Oxide	75	2.44	YES
10-MO-008 Red	6577	Organic Pigment	50	1.17	NO
10-MO-009 Red	6578	Organic Pigment	50	1.12	NO
80-MI-003 White	47304	Titanium Dioxide (rutile)	50	1.55	YES
30-MI-002 Yellow	17315	Red Shade Yellow	50	1.66	NO
30-MI-003 Yellow	17316	Green Shade Yellow	66	2.21	NO

SHELF-LIFE:

Akroperse color concentrates for silicone rubber are stable of one year from the date of manufacture. It is recommended that these color dispersions be stored in a cool, dry environment. Please rotate stock.

APPLICATIONS:

Akrochem[®] silicone color concentrates are used wherever powdered pigments are used. Akroperse silicone color dispersions are a proven means of upgrading plant safety, efficiency, quality & raw material control. They eliminate any irritating dust, as well as other potential hazards in handling powders in the plant. The physical form is easy to handle and weigh accurately. As a dispersion, better uniformity of the mix can be achieved.

PACKAGING:

Akroperse silicone color concentrates are available in 50 pound containers (net weight 44 lbs.) or 40 pound pails for silicone fluid dispersions.

DIDN'T FIND THE PRODUCT YOU WERE LOOKING FOR?

Our product line of color concentrates for silicone rubber is always expanding. Give us a call @ 1-800-321-2260 to inquire about any color concentrate(s) that you may be looking for. Also, ask about our custom-made silicone color concentrates made to fit your specialized requirements.