

PHAT DYES

OIL SOLUBLE DYES

LCW - SENSIENT Cosmetic Technologies has developed a complete line of oil soluble colors based on mixtures of FDA certified oil soluble dyes.

Combining the expertise and application know-how in cosmetic colors, LCW - SENSIENT offers superior products with respect to stability, quality and safety.

UNICERT & CO.	USA	Europe	Japan	China	Light Fastness
UNICERT YELLOW K7064-J	Yellow No.11	CI 47000	yellow 204	CI 47000	stable
D&C RED N°17 K7007	Red No.17	CI 26100	red 225	not permitted	stable
UNICERT VIOLET K7014-J	Violet No.2	CI 60725	violet 201	CI 60725	stable
UNICERT GREEN K7016-J	Green No.6	CI 61565	green 202	CI 61565	stable



K7064-J



K7007



K7014-J



K7016-J

PHAT DYES

OIL SOLUBLE MIXTURES	FDA labelling names	Global regulation	Solubility in mineral oil	Solubility in isopropyl palmitate
PHAT ORANGE DC 2204	Yellow No.11 Red No.17	Europe : Cat.3 USA : EXT Japan : III China : not permitted	0,1% approx	0,1% approx
PHAT BLUE DC 6204	Green No.6 Violet No.2	Europe : Cat.1 USA : EXT Japan : I China : Cat.1	0,1% approx	0,1% approx
PHAT GREEN DC 7215	Yellow No.11 Green No.6 Violet No.2	Europe : Cat.3 USA : EXT Japan : III China : Cat.3	0,1% approx	0,1% approx
PHAT GREEN DC 7218	Yellow No.11 Green No.6	Europe : Cat.3 USA : EXT Japan : III China : Cat.3	0,1% approx	0,1% approx
PHAT BROWN DC 8206	Yellow No.11 Red No.17 Violet No.2 Green No.6	Europe : Cat.3 USA : EXT Japan : III China not permitted	0,1% approx	0,1% approx
PHAT BLACK DC 9203	Green No.6 Red No.17	Europe : Cat.3 USA : EXT Japan : I China : not permitted	0,1% approx	0,1% approx
PHAT BLACK DC 9206	Green No.6 Violet No.2 Red No.17	Europe : Cat.3 USA : EXT Japan : I China : not permitted	0,1% approx	0,1% approx



DC 2204



DC 6204



DC 7215



DC 7218



DC 8206



DC 9203



DC 9206

EUROPE / CHINA

Cat 1. allowed in all cosmetic products.

Cat 3. allowed in cosmetics intended not to come into contact with mucous membranes.

USA

EXT : Only for external use

JAPAN

I. permitted for all drugs, quasi-drugs and cosmetics.
III. permitted for nail and hair products only.



0,01% dye in isopropyl palmitate

SENSIENT
COSMETIC TECHNOLOGIES
lcw

lcw - Sensient Cosmetic Technologies, Let's Color the World !

For more details about the products or technical support, please contact our sales department :
LCW France, 7-9 rue de l'Industrie, 95310 Saint Ouen L'Aumône, Phone : 33 1 34 48 57 00, Fax : 33 1 34 64 44 40
LCW USA, 107, Wade Avenue, South Plainfield, NJ07080-1311, Phone : 1 908 757 4500, Fax : 1 908 757 3170