

MATERIAL SAFETY INFORMATION

Data sheet

Product Name: BOYA CRAYONS

Product Family: soft wax crayons

COMPANY INFORMATION

BOYA d.o.o.

Heinzlova 21, 10 000 Zagreb, Croatia, EU

OIB/Copmany identification number: HR78228746241

mail: info@boya.hr

phone: +3851 2311 777

CHEMICAL PRODUCT INFORMATION

Substance: Boya soft wax crayon substance

Color names: SNOW WHITE, IVORY BEIGE, SUNNY LEMON (yellow), SUNFLOWEER YELLOW, REALGAR ORANGE (orange), CINNABAR(red),PINK ROSE (pink) JADE GREEN (green), LIME GREEN, APRIL GREEN (green), TORQUOISE (blue), PLUM BLUE, ULTRAMARINE (blue), AMETHYST (purple), UMBRA (brown), MARS BLACK, OLYMPIC GOLD, OLYMPIC SILVER, OLYMPIC BRONZ



BOYA BASIC (4 colors): Sunny Lemon, Ultramarine, Cinnabar, Mars Black
Packed in black sponge with cardboard back and surface



BOYA SECONDARY (4 colors): April green, Realgar Orange, Amethyst, Umbra
Packed in black sponge with cardboard back and surface



BOYA VINTAGE (4 colors): Ivory Beige, Pink Rose, Jade Green, Torquoies
Packed in black sponge with cardboard back and surface





BOYA SIX SET RAINBOW (6 colors): Sunny Lemon, Ultramarine, Cinnabar, April green, Realgar Orange, Amethyst
Packed in black sponge with cardboard back and surface



BOYA METALIC (6 colors): Umбра, Snow White, Mars Black, Olympic Gold, Olympic Silver, Olympic Bronz
Packed in black sponge with cardboard back and surface



BOYA POSTCARD BASIC (4 colors+ 4 coloring postcards): Sunny Lemon, Ultramarine, Mars Black, Cinnabar
Packed in plastic bag, with leaflet which holds product information, four coloring postcards and four Boya crayons



BOYA POSTCARD SECONDARY (4 colors+ 4 coloring postcards): Realgar Orange, April Green, Amethyst, Umбра
Packed in plastic bag, with leaflet which holds product information, four coloring postcards and four Boya crayons



BOYA POSTCARD VINTAGE (4 colors+ 4 coloring postcards): Ivory Beige, Pink Rose, Jade Green, Torquoise
Packed in plastic bag, with leaflet which holds product information, four coloring postcards and four Boya crayons



BOYA SWEET16 (16 colors): all colors
Packed in cardboard tube with metal cap





BOYA PIECE PACKAGING (all colors):

Packed in plastic bag with leaflet which holds product information and one Boya crayon in 16 different colors

PRODUCT USE: Children, Arts and Crafts

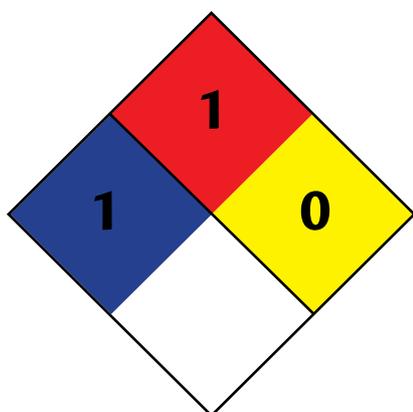
COMPOSITION, INFORMATION ON INGREDIENTS

Component: The substance has been certified from Bureau Veritas which is a certified worldwide laboratory for CHROMOS MB, our partner in substance development.

According to the producers of raw materials listed pigments correspond to the requirements of EN 71 (EN 71-3). EN 71-3 is a norm for toxicity and heavy metals required by Croatian law.

HAZARDAS IDENTIFICATION

NFPA RATINGS (SCALE 0-4): **HEALTH=1** **FIRE=1** **REACTIVITY=0**



EMERGENCY OVERVIEW

Color: various colors

Physical form: solid

Odor: odorless

Major health hazards: No significant target effects reported.

POTENTIAL HEALTH EFFECTS

Inhalation: none

Skin contact: none

Eye contact: none

Ingestion: none

FIRST AID MEASURES

Inhalation: It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

Skin contact: It is unlikely that emergency treatment will be required. If adverse effects occur, wash with soap or mild detergent and large amounts of water. Get medical attention, if needed.

Eye contact: It is unlikely that emergency treatment will be required. Wash with large amounts of water or normal saline until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

Ingestion: Contact physician immediately.

FIRE FIGHTING MEASURES

Fire and explosion hazards: The material can be melted above 80°C / 176°F, but it is not considered to be fire and explosion hazard

Extinguishing media: regular dry chemical, carbon dioxide, baking soda, sand, flour, chemical fire extinguisher, regular foam

Fire fighting: Move the item from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products.

Flash point: above 150°C / 302°F



ACCIDENTAL RELEASE MEASURES

Occupational release: Absorb with sand or other non-combustible material. Wait until it cooles. Collect spilled material in appropriate container for disposal.

HANDLING AND STORAGE

Storage: Store and handle in accordance with all current regulations and standards. Keep away from low and high temperatures. See original container for storage recommendations. Keep separated from incompatible substances.

EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure limits: No occupational exposure limits established.

Ventilation: Based on available information, additional ventilation is not required.

Eye protection: Eye protection not required under normal conditions.

Clothing: Protective clothing is not required under normal conditions.

Gloves: Protective gloves are not required under normal conditions.

Respiration: No respirator is required under normal conditions of use.

PHYSICAL AND CHEMICAL PROPERTIES

Physical state: solid

Color: various colors

Odor: odorless

Boiling point: above 150°C / 302°F

Freezing point: Not available

Vapor pressure: Not available

Vapor density: Not available

Water solubility: not soluble

Volatility: Not available

Odor treshold: Not available

Evaporation rate: Not available

Coefficient of water/oil distribution: Not available

STABILITY AND REACTIVITY

Reactivity: Stable at normal temperatures and pressure.

Conditions to avoid: None reported.

Incompatibilities: no information available

Hazardous decomposition: no information available

Polymerization: Will not polymerize.

TOXICOLOGICAL INFORMATION

According to the producers of raw materials listed pigments correspond to the requirements of EN 71 (EN 71-3). EN 71-3 is a norm for toxicity and heavy metals required by Croatian law. Table of values listed above.

ECOLOGICAL INFORMATION

Not available



DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable regulations.

TRANSPORT INFORMATION

No classification assigned.

REGULATORY INFORMATION

According to Croatian law

OTHER INFORMATION

According to Croatian law

