

Safety Data Sheet

10-113 Yellow Marking Ink Concentrate

Hazardous components

1. Tartrazine Yellow

Concentration 1 - 5 %

Trade secret statement (OSHA 1910.1200(i))

See OSHA 1910.1200(i)

SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled	If affected, remove from exposure. Seek medical attention if breathing becomes difficult.
In case of skin contact	Wash affected areas with soap and water. Remove contaminated clothing and launder before re-use.
In case of eye contact	Flush eyes with large amounts of water for 15 minutes. Seek medical attention if irritation develops.
If swallowed	Drink water to dilute. Do not induce vomiting. Seek medical attention.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Carbon Dioxide, Dry Chemical, Alcohol Foam, Foam, Water Fog.

SECTION 6: Accidental release measures

Methods and materials for containment and cleaning up

Absorb spill with inert material, then place in a chemical waste container.

SECTION 7: Handling and storage

Precautions for safe handling

Keep container closed when not in use.

Conditions for safe storage, including any incompatibilities

Do not freeze. Product will not recover. Keep out of reach of children.

SECTION 8: Exposure controls/personal protection

Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Eye/face protection

Wear safety glasses.

Skin protection

Safety Data Sheet

10-113 Yellow Marking Ink Concentrate

Wear gloves.

Body protection

Wear impervious gloves to avoid skin contact.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Liquid, yellow
Odor	Mild, acrylic
pH	8.3-9.3
Melting point/freezing point	32F / 0C
Evaporation rate	Slower than ether
Vapor density	Heavier than air
Relative density	8.312 lb/gal
Solubility(ies)	Water

Other safety information

No data available.

SECTION 10: Stability and reactivity

Reactivity

Stable

Chemical stability

Stable

Possibility of hazardous reactions

No data available.

Conditions to avoid

None known.

Incompatible materials

Avoid contact with strong alkalis', strong mineral acids, and strong oxidizing agents.

Hazardous decomposition products

Dry material exposed to high heat, such as welding, may release carbon monoxide.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

May cause skin irritation.

Serious eye damage/irritation

May cause eye irritation.

Safety Data Sheet

10-113 Yellow Marking Ink Concentrate

Respiratory or skin sensitization

Exposure in poorly ventilated areas may cause irritation.

SECTION 12: Ecological information

Toxicity

No data available.

SECTION 13: Disposal considerations

Disposal of the product

Treatment in biological waste water treatment plants must be performed according to local and administrative regulations.

Disposal of contaminated packaging

Treatment in biological waste water treatment plants must be performed according to local and administrative regulations.

Waste treatment

Treatment in biological waste water treatment plants must be performed according to local and administrative regulations.

Sewage disposal

Treatment in biological waste water treatment plants must be performed according to local and administrative regulations.

Other disposal recommendations

Treatment in biological waste water treatment plants must be performed according to local and administrative regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

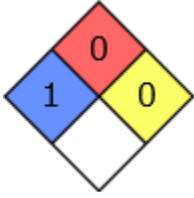
SECTION 15: Regulatory information

HMIS Rating

10-113 Yellow Marking Ink Concentrate	
HEALTH	1
FLAMMABILITY	
PHYSICAL HAZARD	
PERSONAL PROTECTION	B

NFPA Rating

Safety Data Sheet
10-113 Yellow Marking Ink Concentrate



SECTION 16: Other information

Do not freeze. Product will not recover.

Further information/disclaimer

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